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THE BRITISH SCIENCE GUILD

FOUNDED IN 1905 BY THE LATE

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Aims and Objects of the Guild.

THE BRITISH SCIENCE GUILD is not a scientific society, an institute of industry, or an educational association, but a national organisation in which the interests of science, industry and education are represented, and their activities co-ordinated for the common good. No technical qualifications are required for membership; and the rate of subscription cannot prevent anyone from joining the Guild, and thus giving practical support to its work.

Though the Guild has been in existence since 1905, the objects for which it was founded have only recently been recognised as essential points of a national programme. As stated in 1905, they are as follows:

(1) To bring together as members of the Guild all those throughout the Empire interested in science and scientific method, in order, by joint action, to convince the people, by means of publications and meetings, of the necessity of applying the methods of science to all branches of human endeavour, and thus to further the progress and increase the welfare of the Empire.

(2) To bring before the Government the scientific aspects of all matters affecting the national welfare.

(3) To promote and extend the application of scientific principles to industrial and general purposes.

(4) To promote scientific education by encouraging the support of universities and other institutions where the bounds of science are extended, or where new applications of science are devised.

The attention lately given to science and industry in relation to the State shows that these objects are at last being accepted, and that widespread sympathy exists with the aims of the Guild.

In order to take advantage of this new attitude, in the interests of national welfare, the Guild should be represented in all parts of the Empire by members who will bring its aims before the public by individual efforts, or through local committees combining the activities of science, industry and education.

Outline of Activities.

The Guild, soon after its formation, constituted Committees to enquire into various matters which were at that date (1905) held to be of importance; it has since then, from time to time, constituted additional Committees to deal with new subjects and questions as these have come into prominence.

These Committees, on which many distinguished representatives of industry as well as of science and education have served, have investigated, *inter alia*, the following matters:—

- Awards for Medical Discovery.
- Agricultural Research in the United Kingdom.
- The British Chemical Industries.
- The British Dye Industry.
- The Conservation of Natural Sources of Energy.
- The Co-ordination of Charitable Effort.
- The Design and Manufacture of Microscopes.
- Explosives.
- Fisheries Development.
- The Introduction of the Metric System.
- Medical Research, and many other Medical Questions.
- The Patent Law (Proposed Amendments).
- The Prevention of the Pollution of Rivers.
- The Provision of Glass and other Laboratory Ware.
- Technical Optics, and the Manufacture of Optical Instruments.
- The Synchronisation of Clocks.
- Veterinary Research.
- The Utilisation of Science in Public Departments.

Many very valuable reports have been prepared by these Committees and placed in the hands of Ministers in charge of the Government Departments particularly concerned with the matters and questions dealt with in them.

Recommendations contained in the Reports of the Committees of the Guild have also been widely acted upon outside Government Departments, and there is evidence that the value of the work which the Guild has done, and is doing, is becoming more widely appreciated as time proceeds. However, in order that the Guild shall carry, in connection with the work it has taken up, full weight in responsible quarters, and that its activities may be rendered more effective, an increase in its membership is essential.

In 1918 and 1919 the Guild organised highly successful Exhibitions of British Scientific Products, which were of much assistance in promoting the interests of British science and industry at a critical period.

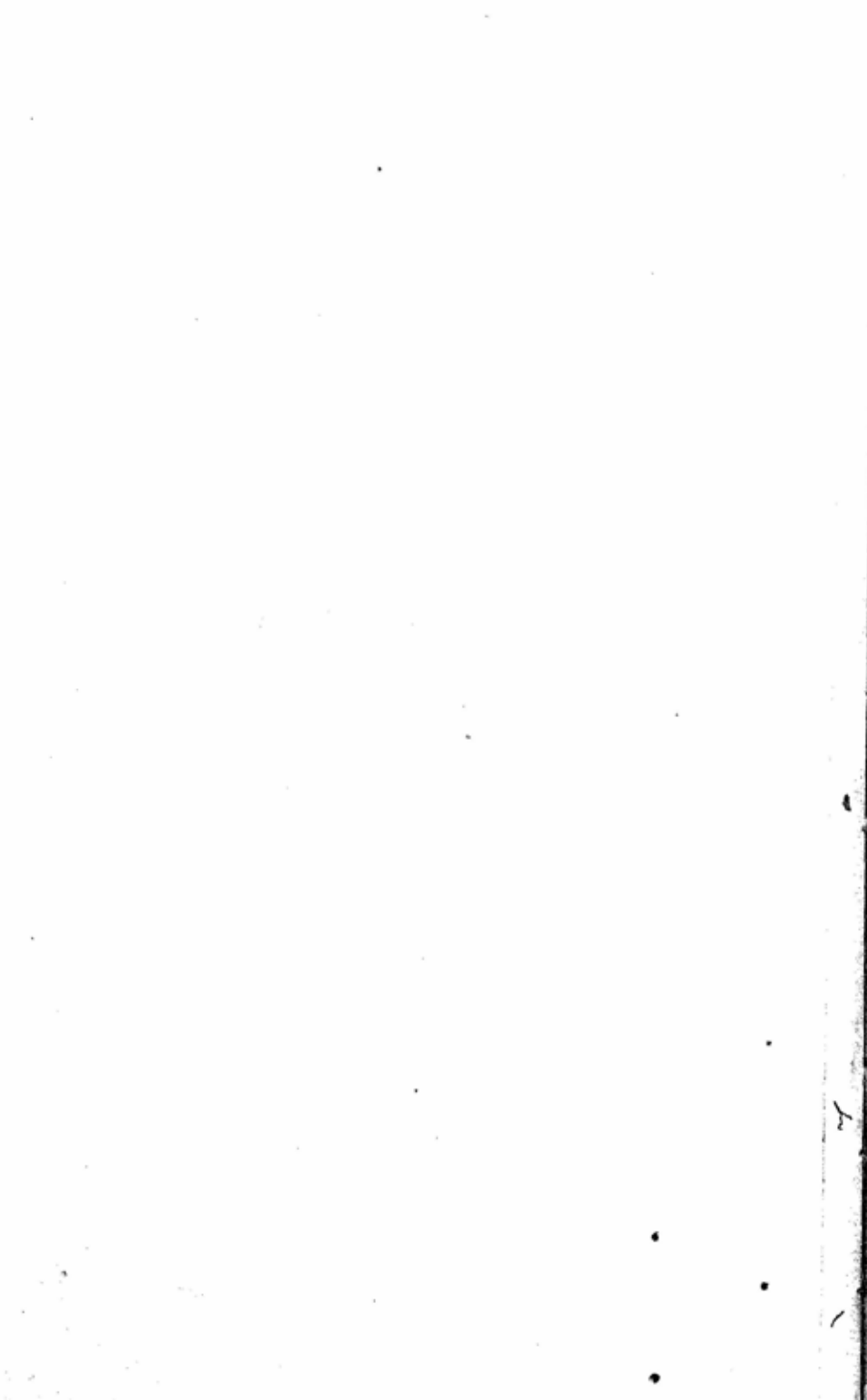
Applications for Membership should be made to the Secretary, British Science Guild, 6, John St., Adelphi, London, W.C.2. The rates of subscription are:

	£	s.	d.
Life Fellowship	10	10	0
Life Membership	5	0	0
Annual Fellowship	1	1	0
Annual Membership	0	10	0
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A CATALOGUE OF BRITISH
SCIENTIFIC AND TECHNICAL BOOKS





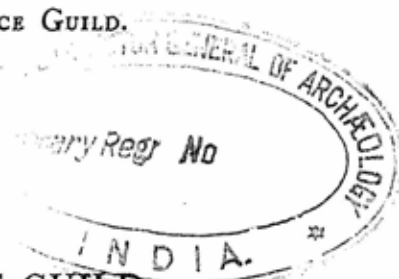
A CATALOGUE OF BRITISH SCIENTIFIC AND TECHNICAL BOOKS

Covering every Branch of Science and
Technology carefully Classified
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21443

PREPARED BY A COMMITTEE
OF THE BRITISH SCIENCE GUILD.

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BRITISH SCIENCE GUILD

6, JOHN STREET, ADELPHI, LONDON, W.C. 2.

1921.

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THE COMMITTEE responsible for the preparation of the Catalogue of British Scientific and Technical Books consists of the following members of the British Science Guild :—

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PREFACE.

WHEN the first British Scientific Products Exhibition was organised by the British Science Guild, in the year 1918, one of the stalls was devoted to a display of scientific and technical books. So much interest was taken in this exhibit that it was repeated in the following year, and a selected list of such books was published in the Catalogue of this Exhibition. Similar lists have been issued by the Science Masters' Association and the Association of Science Teachers, but the Guild's list was intended to be of service to industry rather than to education. It provided a handy guide to the chief existing British books on science and technology and proved of decided value to manufacturers seeking suitable works upon the particular subjects with which they were concerned.

The list was reprinted and widely circulated by the well-known scientific and technical booksellers, Messrs. A. and F. Denny, and the many inquiries for it, or for a more complete Catalogue of British books on science and technology, led the British Science Guild to undertake the preparation and publication of such a Catalogue. The work was entrusted to a special committee which had at the outset to decide whether an attempt should be made to establish a standard of merit by which to determine inclusion or exclusion of books in the Catalogue, or whether all titles within the scope of the Catalogue should be admitted. The conclusion reached was that it would be more satisfactory to make the Catalogue a complete record of scientific and technical books other than those intended for primary schools, and elementary volumes of like nature, in the current lists of publishers in the United Kingdom, and obtainable through booksellers in the usual way.

The Committee was fortunate in having among its members Mr. P. Passenger, who not only possesses wide

knowledge and long experience in the handling of books on science and technology, but is also keenly interested in the cataloguing of them. Mr. Passenger undertook the task of making on a uniform plan a card catalogue of the full details of such books in the lists of British publishers; and the Committee is much indebted to him for the care and attention he devoted to this work. In order to secure uniformity in the bibliographic particulars, it was necessary to invite the assistance of publishers, and the Committee is glad to acknowledge that this aid was readily given. It has thus been possible to state, for each volume in the Catalogue, the author's name, title of book, size of page, number of pages, date of last edition, name of publisher, and price at the time (April, 1921) when the Catalogue was sent to the printers.

The volume contains more than six thousand titles, and their satisfactory classification required careful consideration. About fifty main groups were eventually decided upon and these were divided into nearly five hundred sub-classes. Even when a scheme of classification had been formed it was frequently difficult to determine under which head to place a book, but the Committee was fortunately able to secure additional assistance in accomplishing this task and desires to express grateful thanks for it. Prof. J. H. Ashworth, F.R.S., classified the titles of biological books, Miss M. S. Aslin those on agriculture, Prof. H. Wildon Carr dealt with books on philosophy and Miss M. Punnett and Prof. T. P. Nunn with those on mathematics. Other titles were classified by members of the Committee.

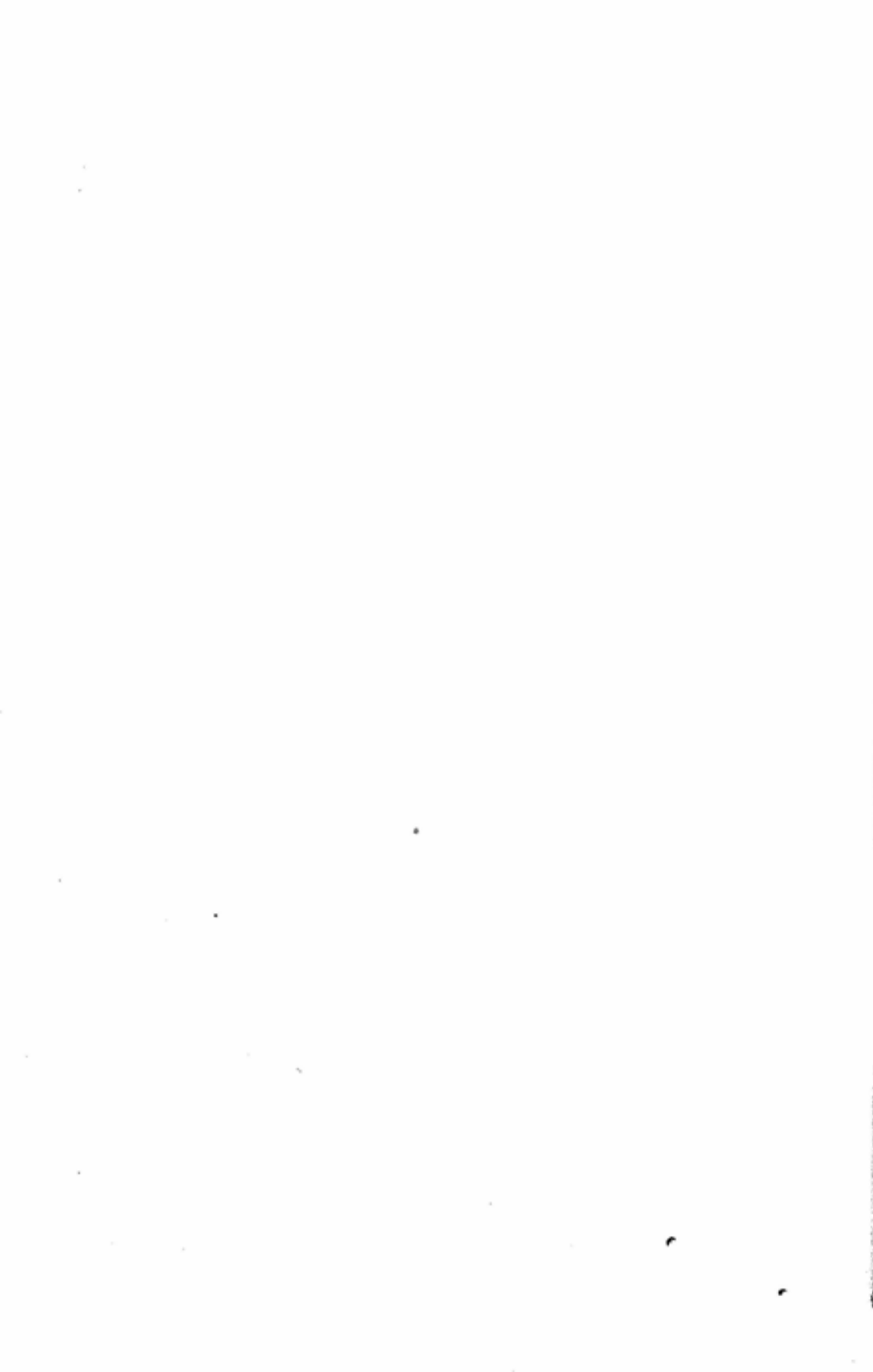
The classification adopted is such that, so far as practicable, related subjects are placed near one another; and under each head or sub-head the titles are arranged alphabetically according to author's names. It is thus possible to see at a glance the volumes available in any branch of science and technology. Following this natural order, there is an alphabetical list of authors' names, and a subject index, which should be of service in

furnishing an easy guide to a book or group of books upon a particular subject. For the preparation of this subject index, the Committee gladly expresses its obligations to Mr. G. S. Sweeting.

As to what are the best books available is often a matter of individual preference, and the Committee has made no attempt to exercise selective functions in this matter. With the present complete Catalogue, however, to show at a glance the actual works now obtainable, it is much easier to ask an authority upon a specific subject to indicate what he considers the most suitable books for particular needs or purposes—whether educational or industrial—than it would be in the absence of this list, and the Guild would no doubt furnish such information to any of its members who may desire guidance of this kind.

The British Science Guild believes that in producing this Catalogue it is promoting the use of knowledge and thereby furthering the development of education, science and industry. The books themselves represent worthy British scientific products and the Catalogue should be a means of extending their use not only at home but also in parts of the Empire overseas and in countries not yet familiar with what we have to offer in scientific and technical literature. If support to this enterprise is sufficiently encouraging, the Guild hopes to issue a revised edition of the Catalogue annually and thus keep up-to-date a publication which should prove of value to workers in many fields.

R. A. GREGORY.



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- xii. CALCULUS.**
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- A Treatise on the Integral Calculus. Cr. 8vo. Pp. 416. 1916. 12s. 6d. Key to ditto. Cr. 8vo. Pp. 138. 1913. 12s. 6d. Macmillan.
- Wansbrough, W. D.** A.B.C. of the Differential Calculus. 3rd edn. Cr. 8vo. Pp. 148. 1912. Technical Pub. Co. 4s. 9d.
- Williamson, B.** An Elementary Treatise on the Integral Calculus. Cr. 8vo. Pp. 538. 1918. Longmans. 12s. 6d.
- An Elementary Treatise on the Differential Calculus: containing the Theory of Plane Curves. Cr. 8vo. Pp. 488. 1920. Longmans. 12s. 6d.
- Young, W. H.** The Fundamental Theorems of the Differential Calculus. Demy 8vo. Pp. 82. 1910. Cambridge University Press. 3s.
- c. Differential Equations, etc.**
- Bateman, H.** Differential Equations. 8vo. Pp. 318. 1918. Longmans. 10s. 6d.
- Forsyth, A. R.** A Treatise on Differential Equations. 4th edn. 8vo. Pp. 602. 1914. 17s. Solutions of the Examples. 8vo. Pp. 249. 1918. 10s. Macmillan.
- Theory of Differential Equations. Demy 8vo. Part 1. Exact Equations and Pfaff's Problem. Pp. 352. 1899. 10s. Part 2. Ordinary Equations, not linear. 2 Vols. Pp. 356., 401. 1900. 27s. Part 3. Ordinary Linear Equations. Pp. 550. 1902. 16s. Part 4. Partial Differential Equations. 2 Vols. Pp. 488., 609. 1906. 31s. 6d. Cambridge University Press.
- Murray, D. A.** An Introductory Course in Differential Equations. 14th imp. Cr. 8vo. Pp. 252. 1919. Longmans. 6s. 6d.
- Page, J. M.** Ordinary Differential Equations. Cr. 8vo. Pp. 246. 1897. Macmillan. 6s. 6d.
- Piaggio, H. T. H.** An Elementary Treatise on Differential Equations and their Applications. Demy 8vo. Pp. 257. 1920. Bell. 12s.

xiii. HIGHER GEOMETRY, PURE AND ANALYTICAL, AND DIFFERENTIAL GEOMETRY.

- Basset, A. B.** A Treatise on the Geometry of Surfaces. 8vo. Pp. 291. 1910. Bell. 12s. 6d.
- An Elementary Treatise on Cubic and Quartic Curves. 8vo. Pp. 255. 1901. Bell. 12s. 6d.
- Besant, W. H.** Notes on Roulettes and Glissettes. 2nd edn. Cr. 8vo. Pp. 99. 1890. Bell. 5s.
- Coolidge, J. L.** A Treatise on the Circle and the Sphere. 8vo. Pp. 604. 1916. Oxford: Clarendon Press. 21s.

- Ferrers, N. M.** An Elementary Treatise on Trilinear Co-ordinates, the Method of Reciprocal Polars, and the Theory of Projectors. 4th edn. Cr. 8vo. Pp. 198. 1890. Macmillan. 6s. 6d.
- Forsyth, A. R.** Lectures on the Differential Geometry of Curves and Surfaces. Roy. 8vo. Pp. 550. 1912. Cambridge University Press. 40s.
- Fowler, R. H.** The Elementary Differential Geometry of Plane Curves. Demy 8vo. Pp. 114. 1920. Cambridge University Press. 6s. 6d.
- Frost, P.** An Elementary Treatise on Curve Tracing. 4th edn. Revised by R. J. T. Bell. 8vo. Pp. 226. 1918. Macmillan. 12s. 6d.
- Hatton, J. L. S.** The Theory of the Imaginary in Geometry. Roy. 8vo. Pp. 224. 1920. Cambridge University Press. 19s.
- Henderson, A.** The Twenty-Seven Lines upon the Cubic Surface. Demy 8vo. Pp. 108. 1911. Cambridge University Press. 5s. 6d.
- Hime, H. W. L.** Anharmonic Coordinates. 8vo. Pp. 142. 1910. Longmans. 7s. 6d.
- Hudson, R. W. H. T.** Kummer's Quartic Surface. Demy 8vo. Pp. 230. 1905. Cambridge University Press. 10s.
- Jessop, C. M.** Quartic Surfaces with Singular Points. Demy 8vo. Pp. 234. 1916. Cambridge University Press. 12s.
- A Treatise on the Line Complex. Demy 8vo. Pp. 379. 1903. Cambridge University Press. 12s. 6d.
- Thompson, A. W. H.** A New Analysis of Plane Geometry, Finite and Differential. Demy 8vo. Pp. 136. 1914. Cambridge University Press. 7s.
- Whitehead, A. N.** The Axioms of Descriptive Geometry. Demy 8vo. Pp. 82. 1914. Cambridge University Press. 3s.
- Wood, P. W.** The Twisted Cubic, with some account of the Metrical Properties of the Cubical Hyperbola. Demy 8vo. Pp. 88. 1913. Cambridge University Press. 3s.
- xiv. PURE GEOMETRY.**
- a. Elementary.**
- Askwith, E. H.** A Course of Pure Geometry. Containing a complete Geometrical Treatment of the Properties of the Conic Sections. New edn. Demy 8vo. Pp. 295. 1917. Cambridge University Press. 7s. 6d.
- Baker, W. M., and Bourne, A. A.** A New Geometry. 4th edn. Cr. 8vo. Pp. 250. 1919. Bell. 3s. 6d.
- Elementary Geometry: A Modern Text-book of Practical and Theoretical Geometry. 12th edn. Cr. 8vo. Pp. 474. 1919. 5s. 6d. Complete Key. 4th edn. Cr. 8vo. Pp. 178. 1917. 8s. 6d. Bell.
- Barnard, S., and Child, J. M.** Elements of Geometry. New imp. Cr. 8vo. Pp. 508. 1919. Macmillan. 5s.
- A New Geometry for Schools. New imp. Cr. 8vo. Pp. 539. 1916. Macmillan. 5s.
- Budden, E.** Elementary Pure Geometry with Mensuration. A Complete Course of Geometry. Cr. 8vo. Pp. 292. 1904. Chambers. 3s.
- Burchett, R.** Practical Geometry: A Course of Instruction of Plane Geometrical Figures for the Use of Schools. 18th edn. Cr. 8vo. 1894. Chapman and Hall. 5s. 6d.
- Davison, C.** The Elements of Plane Geometry. Cr. 8vo. Pp. 280. 1920. Cambridge University Press. 10s.
- and Richards, C. H. Plane Geometry for Secondary Schools. Cr. 8vo. Pp. 419. 1907. Cambridge University Press. 8s.
- Dobbs, H. J.** A School Course in Geometry, with Answers. Cr. 8vo. Pp. 466. 1913. Longmans. 6s.
- Durell, C. V.** A Concise Geometry. Cr. 8vo. Pp. 327. 1921. Bell. 5s.

- Durell, C. V.** *Modern Geometry. The Straight Line and Circle.* Cr. 8vo. Pp. 156. 1920. Macmillan. 6s.
- Eagles, T. H.** *Constructive Geometry of Plane Curves.* Cr. 8vo. Pp. 394. 1885. Macmillan. 12s.
- Edmondson, T. W.** *Deductions in Geometry. Riders and Practical Problems, with Full Solutions.* 5th imp. Cr. 8vo. Pp. 223. 1920. University Tutorial Press. 4s.
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- *A Shorter Geometry.* Cr. 8vo. Pp. 332. 1919. 4s. 6d. *Solutions by E. A. Price.* 6s. Cambridge University Press.
- *Practical Geometry and Theoretical Geometry.* Cr. 8vo. Pp. 396. 1920. Cambridge University Press. 7s.
- Hall, H. S., and Stevens, F. H.** *A School Geometry. Parts I-VI. Containing Plane and Solid Geometry, treated both theoretically and graphically.* New imp. Gl. 8vo. Pp. 476. 1920. 5s. Key. 10s. Macmillan.
- Lachlan, R.** *An Elementary Treatise on Modern Pure Geometry.* 8vo. Pp. 298. 1893. Macmillan. 9s.
- Lawson, G.** *A New Geometry for Schools.* Cr. 8vo. Pp. 260. 1914. Chambers. 2s. 6d.
- Low, D. A.** *Text-book on Practical Solid and Descriptive Geometry.* New imp. Cr. 8vo. 1920. Part 1. Pp. 120. 3s. Part 2. Pp. 140. 4s. Longmans.
- Mackay, J. S.** *Plane Geometry: Practical and Theoretical. (Corresponding to Euclid's Elements I-VI.)* Cr. 8vo. Pp. 388. 1905. Chambers. 3s. 6d.
- Millar, J. B.** *Elements of Descriptive Geometry.* 3rd edn. Cr. 8vo. Pp. 216. 1913. Macmillan. 7s.
- Milne, J. J.** *An Elementary Treatise on Cross-Ratio Geometry.* Cr. 8vo. Pp. 312. 1911. Cambridge University Press. 6s.
- Russell, J. W.** *Pure Geometry: an Elementary Treatise. New and Revised edn.* Cr. 8vo. Pp. 370. 1905. Oxford: Clarendon Press. 9s.
- *Sequel to Elementary Geometry.* Cr. 8vo. Pp. 208. 1907. 6s. *Solutions to the Examples (Key).* Cr. 8vo. Pp. 112. 1908. 10s. 6d. Oxford: Clarendon Press.
- Wilson, J. C.** *On the Traversing of Geometrical Figures.* 8vo. Pp. 166. 1905. Oxford: Clarendon Press. 6s. 6d.
- Workman, W. P., and Cracknell, A. G.** *The School Geometry. (Euclid I-VI.)* 2nd edn. Cr. 8vo. Pp. 439. 1920. University Tutorial Press. 6s.
- *Geometry, Theoretical and Practical.* Part 1. (Euclid, 1; iii., 1-34; iv., 1-9.) 4th imp. Cr. 8vo. Pp. 368. 1919. 4s. Part 2. (Euclid, ii; iii., 35-37; iv., 10-16; vi.) 3rd imp. Cr. 8vo. Pp. 214. 1916, 3s. Part 3. (Euclid, xi.) 2nd imp. Cr. 8vo. Pp. 76. 1911. 2s. 3d. University Tutorial Press.

b. Conic Sections.

- Bryan, G. H., and Pinkerton, R. H.** *The Elements of the Geometry of the Conic.* Cr. 8vo. Pp. 270. Dent. 4s. 6d.
- Cockshott, A., and Walters, F. B.** *A Treatise on Geometrical Conics.* Cr. 8vo. Pp. 216. 1918. 6s. Key to ditto. by O. Emtage. Cr. 8vo. Pp. 128. 1914. 6s. 6d. Macmillan.
- Drew, W. H.** *A Geometrical Treatise on Conic Sections.* Cr. 8vo. Pp. 178. 1898. Macmillan. 5s.
- Macaulay, F. S.** *Geometrical Conics.* 2nd ed. Cr. 8vo. Pp. 310. 1906. Cambridge University Press. 7s.

Milne, J., and Davis, R. F. Geometrical Conics. Cr. 8vo. Pp. 230. 1890. Macmillan. 4s. 6d.

Smith, C. Geometrical Conics. Cr. 8vo. Pp. 268. 1919. 7s. Key to ditto. Cr. 8vo. Pp. 150. 1904. 7s. Macmillan.

Smith, J. H. Geometrical Conic Sections. 9th imp. Cr. 8vo. Pp. 174. 1918. Longmans. 5s.

c. Solid Geometry.

Atkinson, E. H. De V. A Text-book of Practical Solid Geometry, etc., for the Use of the Royal Military Academy, Woolwich. New imp. 8vo. Pp. 134. 1914. Spon. 7s. 6d.

Davison, C. The Elements of Solid Geometry. Cr. 8vo. Pp. 130. 1920. Cambridge University Press. 4s.

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Heath, R. S. Solid Geometry. Including the Mensuration of Surfaces and Solids. 4th edn. Cr. 8vo. Pp. 123. 1919. Rivington. 4s.

Unwin, P. W. Practical Solid Geometry. Cr. 8vo. Pp. 270. 1909. Bell. 5s.

d. Projective Geometry.

Cremona, L. Elements of Projective Geometry. Translated by C. Leudesdorf. 3rd edn. 8vo. Pp. 324. 1913. Oxford: Clarendon Press. 12s. 6d.

Filon, L. N. G. An Introduction to Projective Geometry. 2nd edn. Cr. 8vo. Pp. 255. 1916. Arnold. 7s. 6d.

Hatton, J. L. S. The Principles of Projective Geometry applied to the Straight Line and Conic. Roy. 8vo. Pp. 376. 1913. Cambridge University Press. 12s. 6d.

Mathews, G. B. Projective Geometry. Cr. 8vo. Pp. 364. 1914. Longmans. 6s.

Pickford, A. G. Elementary Projective Geometry. Cr. 8vo. Pp. 268. 1909. Cambridge University Press. 5s.

Smart, E. H. A First Course in Projective Geometry. Cr. 8vo. Pp. 298. 1913. Macmillan. 8s. 6d.

Whitehead, A. N. The Axioms of Projective Geometry. Demy 8vo. Pp. 72. 1913. Cambridge University Press. 3s.

xv. ANALYTICAL GEOMETRY.

Askwith, E. H. Analytical Geometry of the Conic Sections. 2nd edn. Demy 8vo. Pp. 443. 1918. Black. 10s. 6d.

Baker, W. M. Algebraic Geometry. A New Treatise on Analytical Conic Sections. 6th edn. Cr. 8vo. Pp. 369. 1919. 7s. 6d. Key. Pp. 224. 1907. 8s. 6d. Bell.

Bell, R. J. T. An Elementary Treatise on Co-ordinate Geometry of Three Dimensions. 2nd edn. 8vo. Pp. 412. 1918. Macmillan. 12s. 6d.

Briggs, W., and Bryan, G. H. The Right Line and Circle (Co-ordinate Geometry). 3rd edn. 14th imp. Cr. 8vo. Pp. 236. 1918. 5s. Key. 5s. University Tutorial Press.

—Worked Examples in Co-ordinate Geometry. 2nd edn. 4th imp. Cr. 8vo. Pp. 84. 1913. 2s. 3d. University Tutorial Press.

Coleman, P. Co-ordinate Geometry, an Elementary Course. Cr. 8vo. Pp. 240. 1913. Oxford: Clarendon Press. 3s. 6d.

Davison, C. The Elements of Analytical Conics. Cr. 8vo. Pp. 246. 1919. Cambridge University Press. 10s. 6d.

- Gibson, G. A., and Pinkerton, P. *Elements of Analytical Geometry*. Cr. 8vo. Part 1. The Straight Line and Circle. Part 2. Graphs and Curve Tracing. Part 3. Conic Sections. Each 3s. 6d. or in 1 Vol. Cr. 8vo. Pp. 498. 1919. 8s. 6d. Macmillan.
- Grace, J. H., and Rosenberg, F. *Co-ordinate Geometry: an elementary treatise on the Straight Line, Circle, and Conic*. 4th imp. Cr. 8vo. Pp. 412. 1919. University Tutorial Press. 6s. 6d.
- Hilton, H. *Plane Algebraic Curves*. 8vo. Pp. 404. 1920. Oxford University Press. 28s.
- Jones, A. C. *Introduction to Algebraical Geometry, with Answers*. 8vo. Pp. 548. 1912. Oxford: Clarendon Press. 10s.
- *Notes on Analytical Geometry, with Answers*. Cr. 8vo. Pp. 176. 1903. Oxford: Clarendon Press. 6s.
- Loney, S. L. *Elements of Co-ordinate Geometry*. 3rd edn. Cr. 8vo. Pp. 440. 1919. 7s. Key to ditto. Cr. 8vo. Pp. 268. 1917. 10s. Macmillan.
- Milne, J. *Analytical Geometry of the Straight Line and Circle*. Cr. 8vo. Pp. 243. 1919. Bell. 5s. 6d.
- Salmon, G. *A Treatise on the Analytic Geometry of Three Dimensions*. Revised by R. A. P. Rogers. 2 Vols. 8vo. Vol. 1. 6th edn. Pp. 494. 1914. 12s. 6d. Vol. 2. 5th edn. Pp. 350. 1915. 10s. 6d. Longmans.
- *A Treatise on Conic Sections*. 8vo. Pp. 416. 1917. Longmans. 14s.
- Scott, C. A. *Cartesian Plane Geometry: Analytical Conics*. Cr. 8vo. Pp. 428. Dent. 6s. 6d.
- Smith, C. *An Elementary Treatise on Conic Sections by the Methods of Co-ordinate Geometry*. Cr. 8vo. Pp. 460. 1920. 8s. 6d. Key to ditto. Cr. 8vo. Pp. 386. 1915. 12s. 6d. Macmillan.
- Smith, C. *An Elementary Treatise on Solid Geometry*. Cr. 8vo. Pp. 258. 1917. Macmillan. 10s. 6d.
- Tuckey, C. O., and Nayler, W. A. *Analytical Geometry: A First Course*. Cr. 8vo. Pp. 382. 1918. Cambridge University Press. 6s.
- xvi. PRACTICAL GEOMETRY AND GRAPHICS.
- Bates, E. L., and Charlesworth, F. *Practical Geometry and Graphics. A Complete Course of Instruction for Technical Students and Practical Men*. Cr. 8vo. Pp. 630. 1912. Batsford. 5s.
- Evans, T. J., and Pullen, W. W. F. *A Treatise on Practical Plane and Solid Geometry*. Demy 8vo. 1898. Chapman and Hall. 10s.
- Harrison, J., and Baxandall, G. A. *Practical Geometry and Graphics for Advanced Students*. 2nd edn. Gl. 8vo. Pp. 692. 1919. Macmillan. 7s.
- Low, D. A. *Practical Geometry and Graphics*. 8vo. Pp. 456. 1912. Longmans. 8s. 6d.
- Morris, I. H., and Husband, J. *Practical Plane and Solid Geometry*. Cr. 8vo. Pp. 284. 1919. Longmans. 4s.
- Paynter, J. E. *Practical Geometry for Architects and Builders*. Demy 8vo. Pp. 421. 1921. Chapman and Hall. 15s.
- Smith, R. H. *Graphics, or the Art of Calculating by Drawing Lines, applied to Mechanical Engineering*. 8vo. Pp. 282. 1889. Longmans. 18s.
- xvii. MENSURATION.
- Angles, J. W. *Mensuration for Marine and Mechanical Engineers*. Cr. 8vo. Pp. 190. 1910. Longmans. 5s.
- Briggs, W., and Edmondson, T. W. *Mensuration and Spherical Geometry*. 3rd edn. 9th imp. Cr. 8vo. Pp. 168. 1918. 5s. Key to Mensuration. 2s. 3d. University Tutorial Press.

Chivers, G. T. *Elementary Mensuration: with Answers.* 4th imp. Cr. 8vo. Pp. 344. 1917. Longmans. 6s.

Stevens, F. H. *Elementary Mensuration.* New imp. Gl. 8vo. Pp. 255. 1919. Macmillan. 4s.

Todhunter, I. *Mensuration for Beginners.* New imp. Pott. 8vo. Pp. 304. 1918. 3s. Key by F. L. M'Carthy. Cr. 8vo. 8s. 6d. Macmillan.

xviii. EUCLID.

Archibald, R. C. *Euclid's Book on Divisions of Figures.* Roy. 8vo. Pp. 196. 1915. Cambridge University Press. 10s.

Deakin, R. *Euclid. Books I—IV.* 2nd edn. 7th imp. Cr. 8vo. Pp. 348. 1919. 4s. *Books V., VI., and XI.* 4th imp. Cr. 8vo. Pp. 156. 1909. 2s. 3d. University Tutorial Press.

Hall, H. S., and Stevens, F. H. *A Text-Book of Euclid's Elements. Books I.—VI. and XI., XII.* New edn. Cr. 8vo. Pp. 470. 1918. Macmillan. 5s.

Heath, Sir T. L. *The First Book of Euclid in Greek.* Feap. 8vo. Pp. 250. 1920. Cambridge University Press. 10s.

—*The Thirteen Books of Euclid's Elements.* Translated from the Text of Heiberg. Roy. 8vo. 3 Vols. Pp. 434., 436., 554. 1908. Cambridge University Press. 52s. 6d.

Hill, M. J. M. *The Theory of Proportion.* Demy 8vo. Pp. 128. 1914. Constable. 6s.

—*The Contents of the Fifth and Sixth Books of Euclid.* 2nd edn. Feap. 4to. Pp. 186. 1908. Cambridge University Press. 8s.

Nixon, R. C. J. *Euclid Revised, containing the Essentials of the Elements of Plane Geometry as given by Euclid in his first Six books.* 3rd edn. 7th imp. Cr. 8vo. Pp. 448. 1915. Oxford: Clarendon Press. 6s.

Todhunter, I., and Loney, S. L. *The Elements of Euclid for the use of Schools and Colleges.* New edn. Cr. 8vo. Pp. 472. 1912. Macmillan. 5s.

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Carslaw, H. S. *The Elements of Non-Euclidean Plane Geometry and Trigonometry.* Cr. 8vo. Pp. 192. 1916. Longmans. 6s.

Coolidge, J. L. *Non-Euclidean Geometry, the Elements.* 8vo. Pp. 292. 1909. Oxford: Clarendon Press. 15s.

Sommerville, D. M. Y. *The Elements of Non-Euclidean Geometry.* Demy 8vo. Pp. 274. 1914. Bell. 7s. 6d.

—*Bibliography of Non-Euclidean Geometry, including the Theory of Parallels, the Foundations of Geometry, and space of N dimensions.* Demy 8vo. Pp. 416. St. Andrew's University (Frowde). Paper Cover. 10s.

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Abbott, P. *Numerical Trigonometry.* Cr. 8vo. Pp. 174. 1918. Longmans. 6s.

Adams, H. *Practical Trigonometry. For the Use of Engineers, Architects and Surveyors.* 3rd edn. Cr. 8vo. Pp. 78. 1919. Pitman. 5s.

Borchardt, W. G., and Perrott, A. D. *A New Trigonometry for Schools, with or without Answers.* 12th edn. Cr. 8vo. Pp. 420. 1919. 5s. 6d. *Complete Key.* Cr. 8vo. Pp. 423. 1916. 10s. Bell.

Briggs, W., and Bryan, G. H. *The Tutorial Trigonometry.* 2nd edn. 10th imp. Cr. 8vo. Pp. 334. 1920. University Tutorial Press. 5s.

Buck, R. C. *A Manual of Trigonometry, with Diagrams, Examples, and Exercises.* 5th edn. Cr. 8vo. Pp. 121. 1919. Griffin. 3s. 6d.

- Davison, C.** *A Class Book of Trigonometry.* Cr. 8vo. Pp. 208. 1916. Cambridge University Press. 4s. 6d.
- *Plane Trigonometry for Secondary Schools.* Cr. 8vo. Pp. 342. 1919. Cambridge University Press. 6s. 6d.
- Dunkley, W. G.** *Trigonometry for Engineers, with numerous worked practical examples.* Cr. 8vo. Pp. 179. 1920. Pitman. 5s.
- Goodwin, H. B.** *Plane and Spherical Trigonometry.* 11th imp. 8vo. Pp. 284. 1919. Longmans. 10s. 6d.
- Hall, H. S., and Knight, S. R.** *Elementary Trigonometry.* 4th edn. Gl. 8vo. Pp. 430. 1920. 5s. Key. Cr. 8vo. Pp. 315. 1919. 10s. Macmillan.
- Hobson, E. W., and Jessop, C. M.** *An Elementary Treatise on Plane Trigonometry.* Fcap. 8vo. Pp. 332. 1913. Cambridge University Press. 7s. 6d.
- Levett, R., and Davison, C.** *The Elements of Plane Trigonometry.* Gl. 8vo. Pp. 552. 1915. Macmillan. 8s.
- Lock, J. B.** *Elementary Trigonometry.* 6th edn. Gl. 8vo. Pp. 314. 1918. 5s. Key, for Teachers only. Pp. 236. 1910. 10s. 6d. *Higher Trigonometry.* 4th edn. Gl. 8vo. Pp. 226. 1919. 5s. Macmillan.
- *and Child, J. M.* *A New Trigonometry for Schools and Colleges.* Cr. 8vo. Pp. 500. 1911. Macmillan. 7s.
- Loney, S. L.** *The Elements of Trigonometry.* 4th edn. Fcap. 8vo. Pp. 265. 1920. Cambridge University Press. 4s. 6d.
- *Plane Trigonometry.* 11th edn. Cr. 8vo. Pp. 240. 1919. 10s. or in 2 Parts. Part 1. 6s. Solutions. 15s. Part 2. 5s. Solutions. 7s. 6d. Cambridge University Press.
- Maxwell, F. W.** *Trigonometry for the 1918 Examinations.* 3rd edn. Demy 8vo. Pp. 100. 1918. James Brown. 2s. 6d.
- Mercer, J. W.** *Numerical Trigonometry.* Cr. 8vo. Pp. 168. 1912. Cambridge University Press. 4s. 6d.
- *Trigonometry for Beginners.* Cr. 8vo. Pp. 367. 1919. Cambridge University Press. 6s.
- Palmer, J. H.** *Practical Logarithms and Trigonometry.* Gl. 8vo. Pp. 186. 1917. Macmillan. 5s.
- Piggot, H. E.** *Elementary Plane Trigonometry.* Cr. 8vo. Pp. 255. 1919. Constable. 7s. 6d.
- Reed, H. L.** *Plane Trigonometry.* 2nd edn. Cr. 8vo. Pp. 320. 1918. Bell. 5s.
- Smith, J. H.** *Elementary Trigonometry.* New imp. Cr. 8vo. Pp. 232. 1918. 6s. Key. 8s. Longmans.
- Swanwick, F. T.** *Elementary Trigonometry.* Cr. 8vo. Pp. 260. 1911. Cambridge University Press. 5s. 6d.
- Todhunter, I.** *Plane Trigonometry.* Revised by R. W. Hogg. Cr. 8vo. Pp. 414. 1919. 6s. Key to ditto. Cr. 8vo. Pp. 486. 1911. 12s. 6d. Macmillan.

b. Plane and Spherical.

- Carslaw, H. S.** *Plane Trigonometry.* An Elementary Text-book for Higher Classes of Secondary Schools and for Colleges. 2nd edn. Cr. 8vo. Pp. 322. (1914.) 1920. 5s. Key. Pp. 180. 1915. 8s. Macmillan.
- Davison, C.** *The Elements of Plane Trigonometry.* Cr. 8vo. Pp. 280. 1920. Cambridge University Press. 10s.
- Hobson, E. W.** *A Treatise on Plane Trigonometry.* 4th edn. Demy 8vo. Pp. 398. 1918. Cambridge University Press. 12s. 6d.
- Johnson, W. E.** *A Treatise on Trigonometry.* Cr. 8vo. Pp. 522. 1889. Macmillan. 8s. 6d.
- M'Clelland, W. J., and Preston, T.** *A Treatise on Spherical Trigonometry.* Cr. 8vo. Part 1. To the End of Solution of Triangles. Pp. 158. 1912. 5s. Part 2. Pp. 202. 1909. 6s. Macmillan.

Todhunter, I. Spherical Trigonometry for the Use of Colleges and Schools. Revised by J. G. Leathem. Cr. 8vo. Pp. 288. 1919. Macmillan. 8s. 6d.

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Abbott, P. Exercises in Arithmetic and Mensuration. Cr. 8vo. 1919. With Answers. Pp. 620. 8s. 6d. Without Answers. Pp. 534. 6s. 6d. Longmans.

Baker, W. M., and Bourne, A. A. Public School Arithmetic. 5th edn. Cr. 8vo. Pp. 450. 1920. Bell. 5s. 6d.

Borchardt, W. G. Practical Arithmetic for Schools. With Answers. 5th edn. Cr. 8vo. Pp. 529. 1919. 5s. Key to the above. Cr. 8vo. Pp. 640. 1911. 10s. 6d. Rivington.

Brooksmith, J. Arithmetic in Theory and Practice. New imp. Cr. 8vo. Pp. 432. 1910. 5s. Key, for Teachers only. Cr. 8vo. 12s. 6d. Macmillan.

Castle, F. Workshop Arithmetic. Cr. 8vo. Pp. 182. 1919. Macmillan. 1s. 9d.

Clapham, C. B. Arithmetic for Engineers. 2nd edn. Demy 8vo. Pp. 477. 1920. Chapman & Hall. 7s. 6d.

Comrie, P., and Woodburn, W. New Commercial Arithmetic with Answers. Cr. 8vo. Pp. 224. Chambers. 2s. 6d.

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- Callendar, H. L.** The Callendar Steam Tables. Including the Callendar Steam Diagram. Demy 8vo. Pp. 40. 1915. Arnold. 3s. 6d.
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- Hurst, C.** Valves and Valve-Gearing: A Practical Text-book for the use of Engineers, Draughtsmen, and Students. 8th edn. Large 8vo. Pp. 359. 1919. Griffin. 12s. 6d.

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- Gray, J.** Practical Design of Marine Single- and Double-Ended Boilers. 2nd edn. Demy 8vo. Pp. 130. 1921. Constable. 12s. 6d.
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- Inspector, The.** Specification for a Lancashire Boiler. 2nd edn. Demy 8vo. Pp. 123. 1907. Technical Pub. Co. 3s. 6d.
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- Moss, H.** Heat Drop Tables: Absolute Pressures from the Formulæ and Steam Tables of H. L. Callendar. Demy 8vo. Pp. 64. 1917. Arnold. 5s.
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- Pratt, H. K.** Boiler Draught. Cr. 8vo. Pp. 145. 1911. Constable. 4s. 6d.
- Pull, E.** Modern Steam Boilers: Their Construction, Management and Use. Demy 8vo. Pp. 290. 1918. Scott, Greenwood. 12s. 6d.
- Pullen, W. W. F.** Injectors. 3rd edn. Cr. 8vo. Pp. 208. 1906. Technical Pub. Co. 4s. 9d.
- Rimmer, E. J.** Boiler Explosions, Collapses and Mishaps. Demy 8vo. Pp. 150. 1912. Constable. 4s. 6d.
- Robertson, L. S.** Marine Boilers. Their Construction and Working, dealing more especially with Tubulous Boilers. 2nd edn. Demy 8vo. Pp. 658. 1906. Murray. 24s.
- Water-Tube Boilers. 8vo. Pp. 213. 1901. Murray. 10s. 6d.
- Sexton, M. J.** Pocket Book of Boiler Making, Ship Building, and the Steel and Iron Trades in general. 6th edn. Roy. 32mo. Pp. 318. 1918. Spon. 7s. 6d.
- Stewart, G.** Modern Steam Traps. Cr. 8vo. Pp. 104. 1907. Technical Pub. Co. 4s.
- Stromeyer, C. E.** Marine Boiler Management and Construction: being a Treatise on Boiler Troubles and Repairs, Corrosion, Fuels and Heat, on the Properties of Iron and Steel, on Boiler Mechanics, Workshop Practice and Boiler Design. 5th edn. 8vo. Pp. 458. 1919. Longmans. 21s.
- Traill, T. W.** Boilers, Marine and Land: their Construction and Strength. 5th edn. 18mo. Pp. 600. 1920. Griffin. 12s. 6d.
- Wade, C. F.** Efficient Boiler Management: with Notes on the Operation of Re-heating Furnaces. 8vo. Pp. 580. 1919. Longmans. 12s. 6d.
- The Fireman's Handbook and Guide to Fuel Economy. A simple Manual for the use of Stokers, Furnacemen, and others operating and controlling Boiler and Furnace Plant. Cr. 8vo. Pp. 90. 1920. Longmans. 2s. 6d.
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- Barnaby, S. W.** Marine Propellers. 6th edn. Demy 8vo. Pp. 230. 1920. Spon. 24s.
- Bauer, G.** Marine Engines and Boilers: their Design and Construction. Translated from the German by E. M. and S. B. Donkin. Med. 8vo. Pp. 802. 1919. Crosby Lockwood. 25s.
- Bruce, G. R.** Marine Engineering Estimates and Costs. Cr. 8vo. Pp. 126. 1919. Jas. Munro. 6s.
- Butterworth, F.** Engineer Afloat: Training, Work and Pay. Cr. 8vo. Pp. 92. 1914. Technical Pub. Co. 2s.
- Collings, E. R.** Hand-book to the Examination of Engine Room Artificers. 2nd edn. Cr. 8vo. Pp. 356. 1915. T. Reed and Co. 5s.
- Constantine, E.** Marine Engineers: Their Qualifications and Duties. 2nd edn. Cr. 8vo. Pp. 332. 1906. Technical Pub. Co. 6s. 9d.
- Goudie, W. J.** The Geometry of the Screw Propeller. Fcap. 4to. Pp. 48. N.D. Blackie. 2s.
- Jackson, D. H.** Detail Design of Marine Screw Propellers. Demy 8vo. Pp. 104. 1920. Pitman. 6s.
- Jane, F. T.** Warship Engineering. Fcap. 8vo. Pp. 32. 1914. Sampson Low. 2s. 6d.

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- McGibbon, W. C.** Marine Engineer's Drawings for Second Class Candidates. 4th edn. Demy 4to Oblong. Pp. 53, etc. 1921. Jas. Munro. 6s. 6d.
- Drawing Book for Marine Engineers for First Class certificate. 10th edn. Roy. 4to Oblong. Pp. 34, etc. 1920. Jas. Munro. 8s. 6d.
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- McMillan, R. A.** Guide to the B.O.T. Examination for Extra First Class Engineers. Demy 8vo. Pp. 460 and Plates. 1920. Griffin. 25s.
- Calculations for Marine Engineers. Including all the Arithmetic for 1st and 2nd Class Engineers' Certificate. Demy 8vo. Pp. 356. 1912. Griffin. 10s. 6d.
- Elementaries, Verbals and Drawings. The Use and Working of Slide Valves, Indicators, Marine Steam Turbine, Ship Electric Lighting, etc. Demy 8vo. Pp. 331. 1913. Griffin. 10s. 6d.
- Martin and Stoddart.** Sketch and Record Book for Marine Engineers. Demy 8vo. Pp. 111. 1919. James Brown. 3s. 6d.
- Martin, W. D.** Hints to Engineers for Board of Trade Exams. 3rd edn. Cr. 8vo. Pp. 148. Jas. Munro. 4s.
- Verbal Questions and Answers as given to Engineers of Trawlers and Drifters for their Certificate. Cr. 8vo. Pp. 132. Jas. Munro. 3s. 6d.
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- Reed's Engineer's Handbook.** 21st edn. Part 1. Practical Mathematics. Demy 8vo. Pp. 493. 1920. 27s. 6d. Key to ditto. Demy 8vo. Pp. 183. 1920. 8s. 6d. Thos. Reed.
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- Sennett, R., and Oram, Sir H. J.** The Marine Steam Engine. 8vo. Pp. 512. 1918. Longmans. 26s.
- Somerscales, A. N.** A.B.C. of Engineering Knowledge. Written specially for Marine Engineers preparing for Board of Trade Examinations. Cr. 8vo. Pp. 314. 1921. Jas. Munro. 12s. 6d.
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- Formulae, Rules and Questions in Steam, including Turbines. Cr. 8vo. Pp. 104. 1919. Jas. Munro. 3s. 6d.
- Sothorn, J. W. M.** Marine Engine Indicator Cards. Containing an exhaustive course of Indicator Diagrams specially arranged for Board of Trade Examination candidates, and for the use of Engineer Officers of all Grades. 2nd edn. Roy. 8vo. Pp. 226. 1918. Jas. Munro. 15s.
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- Oil Fuel Burning in Marine Practice. A Manual of Instruction. Med. 8vo. Pp. 200. 1920. Jas. Munro. 30s.
- Sothorn, R. M.** Simple Problems in Marine Engineering Design, including Algebra, for Board of Trade Examinations. 4th edn. Cr. 8vo. Pp. 228. 1919. Jas. Munro. 7s. 6d.
- Thorn, W. T.** Arithmetical Guide for Marine Engineers. Demy 8vo. Vol. 1. Second Class. Pp. 240. 1917. 6s. Vol. 2. First Class. Pp. 327. 1919. 7s. 6d. James Brown.
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- Tod's Verbal Questions and Answers for Marine Engineers.** 2 Vols. Cr. 8vo. Pp. 301., 271. James Brown. 5s. each.
- Tompkins, A. E.** A Text-Book of Marine Engineering. 5th edn. 8vo. Pp. 900. 1921. Macmillan. 36s.
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- Allen, H.** Gas and Oil Engines. A Treatise on the Design, Construction, and Working of Internal-combustion Engines, operated by gas from towns' mains, blast furnaces, pressure and suction producers, as well as by oil and petrol. Demy 8vo. Pp. 562. 1907. Scientific Pub. Co. 12s. 6d.
- How to Design A Gas Engine, with full working drawings for a 7-B.H.P. Gas Engine. Cr. 4to. Pp. 40. 1907. Scientific Pub. Co. 2s. 6d.
- Askling, C. W., and Roesler, E.** Internal Combustion Engines and Gas Producers. Large 8vo. Pp. 313. 1912. Griffin. 15s.
- Bale, M. P.** Gas and Oil Engine Management. 4th edn. Cr. 8vo. Pp. 176. 1919. Crosby Lockwood. 3s. 6d.
- Butler, E.** Internal Combustion Engine: Design and Practice. 2nd edn. Demy 8vo. Pp. 289. 1920. Griffin. 21s.
- Carburettors, Vaporisers, and Distributing Valves used in Internal Combustion Engines. 2nd edn. Demy 8vo. Pp. 288. 1919. Griffin. 12s. 6d.

- Chalkley, A. P.** The Diesel Engine for Land and Marine Work. 4th edn. Demy 8vo. Pp. 385. 1919. Constable. 12s. 6d.
- Clerk, D., and Buris, G. A.** The Gas Petrol and Oil Engine. Vol 2. The Gas, Petrol and Oil Engine in Practice. New edn. 8vo. Pp. 848. (1913). 1919. Longmans. 28s.
- Codd, M. A.** Electrical Ignition for Internal Combustion Engines. 2nd edn. Cr. 8vo. Pp. 172. 1918. Spon. 6s.
- Dommett, W. E.** Petrol Engine Construction and Drawing. Demy 4to. Pp. 56. 1912. Arnold. 3s. 6d.
- Donkin, B.** A Text-Book on Gas, Oil, and Air Engines. 5th edn. Revised by T. G. Smith; and new matter by Prof. Burstall. Large 8vo. Pp. 662. 1911. Griffin. 30s.
- Garrard, A.** Gas, Oil, and Petrol Engines. Including Suction Gas Plant and Humphrey Pumps. Cr. 8vo. Pp. 221. 1916. Pitman. 6s.
- Haeder, H.** A Handbook on the Gas Engine. Translated from the German and edited by W. M. Huskisson. Sm. 4to. Pp. 317. 1911. Crosby Lockwood. 30s.
- Judge, A. W.** Automobile and Aircraft Engines in Theory and Experiment; being a revised and enlarged edition of High Speed Internal Combustion Engines. Med. 8vo. Pp. 650. 1921. Pitman. 30s.
- Kean, F. J.** The Petrol Engine. The Principles of Design and Construction. 2nd edn. Demy 8vo. Pp. 126. 1918. Spon. 6s.
- Kershaw, J. W.** Elementary Internal Combustion Engines and Gas Producers. New imp. Cr. 8vo. Pp. 180. 1920. Longmans. 6s. 6d.
- Kirschke, A.** Gas and Oil Engines. Translated and Revised from the German. and adapted to British Practice. Cr. 8vo. Pp. 160. 1912. Scott, Greenwood. 4s.
- Lamb, J.** The Running and Maintenance of the Marine Diesel Engine: a reference book for Marine Diesel Engineers, giving practical suggestions from Sea experience. 2nd edn. Pocket size. Pp. 261. 1921. Griffin. 8s. 6d.
- Lieckfeld, G.** Oil Motors: Their Development, Construction, and Management. Med. 8vo. Pp. 287. 1908. Griffin. 18s.
- Marine Oil Engine Handbook.** Compiled by the staff of "The Motor Ship and Motor Boat." 5th edn. Demy 8vo. Pp. 206. 1919. Temple Press. 2s. 6d.
- Marshall, W. J., and Sankey, H. R.** The Gas Engine. Ex. Cr. 8vo. Pp. 294. 1920. Constable. 12s. 6d.
- Martin, W. D.** Marine Oil Engines: Specially for Marine Engineers who are unfamiliar with the working of Oil Engines. 2nd edn. Cr. 8vo. Pp. 223. 1919. Jas. Munro. 7s. 6d.
- Okill, J.** Gas and Oil Engine Operation. Including Gas Producers and Petrol Engines. Cr. 8vo. Pp. 198. 1919. Pitman. 6s.
- Pollock, W.** Hot Bulb Oil Engines and Suitable Vessels. Demy 8vo. Pp. 429. 1919. Constable. 42s.
- Purday, H. F. P.** Diesel Engine Design. Demy 8vo. Pp. 317. 1919. Constable. 21s.
- Rose, E. M.** Diesel Engine Design. Demy 8vo. Pp. 203. 1919. Emmott. 7s. 6d.
- Smith, C. A.** Suction Gas Plants. 4th edition in preparation. Griffin.
- Spooner, H. J.** Notes on, and Drawings of a Four-Cylinder Petrol Engine. 4to. Pp. 26. 1908. Longmans. 3s. 6d.
- Supino, G.** Land and Marine Diesel Engines. Translated by A. G. Bremner and J. Richardson. 4th edn. Large 8vo. Pp. 323. 1920. Griffin. 15s.
- Wells, G. J., and Wallis-Tayler, A. J.** Diesel or Slow Combustion Oil Engine. A Practical Treatise on their Design and Construction. 4th edn. Demy 8vo. Pp. 320. 1919. Crosby Lockwood. 10s. 6d.

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Wimperis, H. E. A Primer of the Internal Combustion Engine. A Text-book for First and Second Year Students. 3rd imp. Cr. 8vo. Pp. 154. 1919. Constable. 4s.

— The Internal Combustion Engine. A Text-Book on Gas, Oil, and Petrol Engines, for the use of Students and Engineers. 3rd edn. Demy 8vo. Pp. 335. 1919. Constable. 8s. 6d.

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Davey, N. The Gas Turbine. Demy 8vo. Pp. 264. 1914. Constable. 15s.

Foster, F. Steam Turbines and Turbo-Compressors. A Treatise on their Design and Construction. Demy 8vo. Pp. 466. 1906. Scientific Pub. Co. 10s. 6d.

Goudie, W. J. Steam Turbines: A Text-Book for Engineering Students. New edition in the Press. Longmans.

Holzwarth, H. A Treatise on the Gas Turbine: Theory, Construction, and Records of the Results Obtained from Two Actual Machines. Translated by A. P. Chalkley. Med. 8vo. Pp. 148. 1912. Griffin. 9s.

Jude, A. The Theory of the Steam Turbine. A Treatise on the Principles of Construction of the Steam Turbine, with Historical Notes on its Development. 2nd edn. Large 8vo. Pp. 440. 1910. Griffin. 21s.

Morrow, J. Steam Turbine Design, with Especial Reference to the Reaction Type, and including Chapters on Condensers and Propeller Design. New edition in preparation. Arnold.

Neilson, R. M. The Steam Turbine. 4th edn. Med. 8vo. Pp. 678. 1912. Longmans. 21s.

Reed, S. J. Turbines Applied to Marine Propulsion. 2nd edn. Cr. 4to. Pp. 191. 1917. Constable. 16s.

Sothorn, J. W. M. The Marine Turbine. A Practical Illustrated Description of the Parsons and Curtis Marine Geared-Down Steam Turbines, etc. 6th edn. Roy. 8vo. Pp. 790. 1919. Jas. Munro. 42s.

Suplee, H. H. The Gas Turbine: Progress in the Design and Construction of Turbines operated by Gases of Combustion. Large 8vo. Pp. 262. 1910. Griffin. 15s.

Wilda, H. Steam Turbines: Their Theory and Construction. Cr. 8vo. Pp. 200. 1912. Scott, Greenwood. 4s. 6d.

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A General Manager. Engineering Estimates, Costs, and Accounts. A Guide to Commercial Engineering. 3rd edn. 8vo. Pp. 276. 1911. Crosby Lockwood. 8s. 6d.

Brooks, G. (edited by) The Mechanical Engineer's Price Book. 2nd edn. Pocket size. Pp. 182. 1914. Spon. 5s.

Fowler's Mechanical Engineer's Pocket Book, 1921. Edited by W. H. Fowler. 18mo. Pp. 620. Jan., 1921. Scientific Pub. Co. 3s.

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Kempe, H. R., and Smith, W. H. (compiled and edited by). The Engineer's Year-Book of Formulae, Rules, Tables, Data and Memoranda for 1921. A Compendium of the Modern Practice of Civil, Mechanical, Electrical, Marine, Gas, Aero, Mine, and Metallurgical Engineering. With collaboration of Eminent Specialists. 28th year of publication. Large Cr. 8vo. Pp. 2,697. Apl. 1921. Crosby Lockwood. 30s.

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Mechanical World Year Book, 1921.
18mo. Pp. 328. Jan., 1921.
Emmott. 2s. 6d.

Practical Engineer Mechanical Pocket Book and Diary, 1921.
23rd year of Issue. Pocket size.
Pp. 566. Feb., 1921. Technical
Pub. Co. 2s.

Rankine, W. J. M. Useful Rules and
Tables: for Architects, Builders,
Engineers, Mechanics, Shipbuilders,
etc., with Appendix for the use of
Electrical Engineers by A. Jamieson.
8th edn. 1907. Griffin.
10s. 6d.

Ruff, F. Reference Book for Statical
Calculations. Force Diagrams
for Frameworks, Tables, Instruc-

tions for Statical Calculations, etc.,
for all Classes of Building and
Engineering. Cr. 8vo. Pp. 140.
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- Carter, A. H.** *Elements of Practical Medicine.* 11th edn. Revised by A. G. Gibson. Cr. 8vo. Pp. 718. 1920. Lewis. 16s.
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- Latham, A., and Torrens, J.** Medical Diagnosis. 8vo. Pp. 654. 1915. Churchill. 15s.
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- March, H.** Clinical Essays and Lectures. 8vo. Pp. 315. 1902. Churchill. 7s. 6d.
- Sargent, P., and Russell, A. E.** Emergencies of General Practice, both Surgical and Medical. 2nd edn. Demy 8vo. Pp. 465. 1911. Frowde and Hodder. 17s.
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- Savill, T. D.** A System of Clinical Medicine. 5th edn. 2nd imp. Med. 8vo. Pp. 894. (1918) 1920. Arnold. 28s.
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- Smith, W. J.** A Medical and Surgical Help for Shipmasters and Officers in the Merchant Navy. Revised by A. Chaplin. 5th edn. Large Cr. 8vo. Pp. 373. 1919. Griffin. 6s.
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- Byam, W., Carroll, J. H., Churchill, J. H., Dimond, L., Sorapure, V. E., Wilson, R. M., and Lloyd, L.** Trench Fever: A Louse-Borne Disease. Demy 8vo. Pp. 212. 1919. Frowde and Hodder. 10s. 6d.

- Ker, C. B. *A Manual of Fevers*. Cr. 8vo. Pp. 324. 1911. Frowde and Hodder. 8s. 6d.
- Rogers, Sir L. *Fevers in the Tropics, their Clinical and Microscopical Differentiation*. 3rd edn. Cr. 4to. Pp. 361. 1919. Frowde and Hodder. 30s.
- b. General Infectious Diseases.**
- Armstrong, H. G., and Fortescue-Brickdale, J. M. *A Manual of Infectious Diseases occurring in Schools*. Cr. 8vo. Pp. 150. 1912. John Wright. 3s.
- Goodall, E. W., and Washburn, J. W. *A Manual of Infectious Diseases*. 2nd edn. Demy 8vo. Pp. 438. 1908. Lewis. 15s.
- Ker, C. B. *Infectious Diseases. A Practical Handbook*. 2nd edn. Cr. 4to. Pp. 639. 1920. Frowde and Hodder. 42s.
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- Seaton, E. C. *Infectious Diseases and their Preventive Treatment*. Cr. 8vo. Pp. 230. 1911. University of London Press. 7s. 6d.
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- Wright, H. *The Etiology and Pathology of Beri-beri*. Roy. 8vo. Pp. 100. 1902. Churchill. 3s.
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- e. Cholera.**
- Rogers, Sir L. *Cholera and its Treatment*. Demy 8vo. Pp. 250. 1911. Frowde and Hodder. 12s. 6d.
- f. Diphtheria.**
- Harding, M. E. *The Circulatory Failure of Diphtheria*. Demy 8vo. Pp. 192. 1920. University of London Press. 10s. 6d.
- Newsholme, Sir A. *Epidemic Diphtheria: A Research on the Origin and Spread of the Disease from an International Standpoint*. 2nd edn. Demy 8vo. Pp. 192. 1900. Allen and Unwin. 8s. 6d.
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- Armand-Delille, P., Abrami, P., Paiseau, G., and Lemaire, H. *Malaria in Macedonia: Clinical and Hematological Features, Principles of Treatment*. Edited by Sir R. Ross. Cr. 8vo. Pp. 140. 1918. University of London Press. 7s. 6d.
- Brown, W. C. *Amoebic or Tropical Dysentery; its Complications and Treatment*. Fcap. 4to. Pp. 279. 1910. Bale and Danielsson. 7s. 6d.
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Bayly, H. W. Venereal Disease: Its Prevention, Symptoms, and Treatment. 8vo. Pp. 170. 1919. Churchill. 10s. 6d.

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Browning, C. H., and McKenzie, J. Recent Methods in the Diagnosis and Treatment of Syphilis. 3rd impression in preparation. Constable.

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- Hayes, R. The Intensive Treatment of Syphilis and Locomotor Ataxia by Aachen Methods. 3rd edn. Cr. 8vo. Pp. 100. 1919. Baillière. 4s. 6d.
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iv. DISEASES DUE TO PARASITES.

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Bell, R. Health at Its Best v. Cancer and other Diseases. Cr. 8vo. Pp. 320. 1908. Fisher Unwin. 5s.

Creighton, C. Some Conclusions on Cancer. Roy. 8vo. Pp. 381. 1920. Williams and Norgate. 42s.

Gould, Sir A. P. The Bradshaw Lecture on Cancer. Demy 8vo. Pp. 77. 1910. Bale and Danielsson. 3s. 6d.

Green, C. E. The Cancer Problem: A Statistical Study. 4th edn. Roy. 8vo. Pp. 149. 1917. W. Green. 21s.

Gruner, O. C. The exact Diagnosis of Latent Cancer. Roy. 8vo. Pp. 86. 1919. Lewis. 7s. 6d.

Morris, Sir H. On the Treatment of Inoperable Cancer. Demy 8vo. Pp. 38. 1902. Bale and Danielsson. 3s. 6d.

Moullin, C. W. M. Treatment of Sarcoma and Carcinoma by Injections of Mixed Toxins. Demy 8vo. Pp. 60. 1898. Bale and Danielsson. 3s. 6d.

Robson, Sir A. W. M. Cancer and Its Treatment. Cr. 8vo. Pp. 70. 1905. Baillière. 3s. 6d.

Ross, F. W. F. Cancer: The Problem of Its Genesis and Treatment. Demy 8vo. Pp. 270. 1912. Methuen. 7s. 6d.

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Saleeby, C. W. The Conquest of Cancer: A Plan of Campaign. Being an account of the Principles and Practice hitherto of the Treatment of Malignant Growths by Specific or Cancrotoxic Ferment. Demy 8vo. Pp. 420. 1907. Chapman and Hall. 7s. 6d.

Shaw-MacKenzie, J. A. The Nature and Treatment of Cancer. 4th edn. Pp. 118. 1906. Baillière. 2s. 6d.

b. Rheumatism, Gout.

Bannatyne, G. A. Rheumatoid Arthritis. 4th edn. Svo. Pp. 191. 1906. John Wright. 7s. 6d.

Daniel, P. L. Arthritis: A Study of the Inflammatory Diseases of the Joints. Large Cr. 8vo. Pp. 523. 1911. Bale and Danielsson. 12s. 6d.

Lindsay, J. Gout. Cr. 8vo. Pp. 224. 1913. Frowde and Hodder. 6s.

Llewellyn, L. J. Gout, with a section on Ocular Disease in the Gouty, by W. M. Beaumont. Svo. 1920. Heinemann. 30s.

— and **Basset, A.** Fibrositis (Gouty, Infective, Traumatic), so-called Chronic Rheumatism. Roy. 8vo. Pp. 694. 1915. Heinemann. 30s.

Poynton, F. J., and Paine, A. Researches on Rheumatism. Roy. 8vo. Pp. 480. 1913. Churchill. 15s.

Stockman, R. Rheumatism and Arthritis. Roy. 8vo. Pp. 138. 1920. W. Green. 15s.

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Bandelier, B., and Roepke, Dr. A Clinical System of Tuberculosis. Describing all forms of the Disease. Translated by G. B. Hunt. Roy. 8vo. Pp. 538. 1913. Bale and Danielsson. 21s.

Bardswell, N. D. Advice to Consumptives: Home Treatment, After Care, and Prevention. 2nd edn. Cr. 8vo. Pp. 169. 1920. Black. 3s. 6d.

— The Expectation of Life of the Consumptive after Sanatorium Treatment. Demy 8vo. Pp. 130. 1910. Frowde and Hodder. 4s.

— and **Chapman, J. E.** Diets in Tuberculosis. Cr. 8vo. Pp. 191. 1908. Frowde and Hodder. 6s. 6d.

Bruce, O. Lectures on Tuberculosis to Nurses. Cr. 8vo. Pp. 142. 1913. Lewis. 3s.

Burton-Fanning, F. W. The Open-Air Treatment of Pulmonary Tuberculosis. 2nd edn. Cr. 8vo. Pp. 184. 1916. Cassell. 5s.

Cheyne, Sir W. W. Tuberculous Disease of the Bones and Joints. Their Pathology, Symptoms and Treatment. 2nd edn. Demy 8vo. Pp. 415. 1911. Frowde and Hodder. 18s.

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— Acute General Military Tuberculosis. Translated by F. S. Tinker. Demy 8vo. Pp. 121. 1914. Bale and Danielsson. 6s.

Creighton, C. Contributions to the Physiological Theory of Tuberculosis. Roy. 8vo. Pp. 242. 1908. Williams and Norgate. 12s. 6d.

Crofton, W. M. Pulmonary Tuberculosis: its Diagnosis, Prevention and Treatment. Cr. 8vo. Pp. 128. 1917. Churchill. 6s.

Day, J. R. Sea-water Treatment. Demy 8vo. Pp. 97. 1914. Bale and Danielsson. 4s.

Diver, E. W. Consumption: its Prevention and Treatment. 2nd edn. Cr. 8vo. Pp. 149. 1911. Bale and Danielsson. 2s. 6d.

Ely, L. W. Joint Tuberculosis. Large 8vo. Pp. 243. 1911. John Wright. 12s. 6d.

Fraser, J. Tuberculosis of the Bones and Joints in Children. Roy. 8vo. Pp. 352. 1914. Black. 20s.

- Ghon, A.** The Primary Lung Focus of Tuberculosis in Children. Translated by D. B. King. Roy. 8vo. Pp. 200. 1915. Churchill. 10s. 6d.
- Griffiths, F. G.** Studies in Pulmonary Tuberculosis: its Dissemination, Specific Diagnosis and Treatment, and some Points in its Pathology. Cr. 4to. Pp. 122. 1911. Baillière. 5s.
- Héricourt, J.** The Social Diseases: Tuberculosis, Syphilis, Alcoholism, Sterility. Translated, with a final chapter, by B. Miall. Cr. 8vo. Pp. 256. 1920. Routledge. 6s.
- Hort, E. C.** Rational Immunisation in the Treatment of Pulmonary Tuberculosis. Imp. 8vo. Pp. 91. 1909. Bale and Danielsson. 3s. 6d.
- Kelynack, T. N.** (edited by). Tuberculosis in Infancy and Childhood: Its Pathology, Prevention, and Treatment. By Various Authors. Roy. 8vo. Pp. 390. 1908. Baillière. 12s. 6d.
- King, D. B.** Scheme for Dealing with Tuberculous Persons in the County of London: its application to other Cities, with some observations on the National Organisation of the Campaign against Tuberculosis. Cr. 4to. Pp. 54 and 8 diagrams. 1915. Bale and Danielsson. 5s.
- Laird, J.** Notes on the Treatment of Tuberculosis. Cr. 8vo. Pp. 84. 1912. John Wright. 2s. 6d.
- Lees, D. B.** The Diagnosis and Treatment of Incipient Pulmonary Tuberculosis. Demy 8vo. Pp. 116. 1913. Lewis. 5s.
- Maylard, A. E.** Abdominal Tuberculosis. 8vo. Pp. 376. 1908. Churchill. 12s. 6d.
- Minchin, W. C.** The Treatment, Prevention, and Cure of Tuberculosis and Lupus with Oleum Allii. 2nd edn. Cr. 8vo. Pp. 126. 1915. Baillière. 5s.
- Newsholme, Sir A.** The Prevention of Tuberculosis. 2nd edn. Demy 8vo. Pp. 441. 1910. Methuen. 12s. 6d.
- Otobe, S.** The Science and Art of deep Breathing as a Prophylactic and Therapeutic Agent in Consumption. Cr. 8vo. Pp. 124. 1919. Bale and Danielsson. 5s.
- Overend, W.** The Radiography of the Chest. Vol. 1. Pulmonary Tuberculosis. Demy 8vo. Pp. 130. 1920. Heinemann. 17s. 6d.
- Pearson, S. V.** The State Provision of Sanatoriums. Demy 8vo. Pp. 88. 1913. Cambridge University Press. 3s.
- Rivers, W. C.** Three Clinical Studies in Tuberculous Predisposition. Demy 8vo. Pp. 272. 1917. Allen and Unwin. 12s. 6d.
- Riviere, C.** The Early Diagnosis of Tubercle. 3rd edn. Cr. 8vo. Pp. 318. 1921. Frowde and Hodder. 15s.
- The Pneumothorax Treatment of Pulmonary Tuberculosis. Cr. 8vo. Pp. 202. 1917. Frowde and Hodder. 6s.
- Sutherland, H. G.** Pulmonary Tuberculosis in General Practice. Demy 8vo. Pp. 290. 1916. Cassell. 10s. 6d.
- (edited by). The Control and Eradication of Tuberculosis: A Series of International Studies by many Authors. Roy. 8vo. Pp. 467. 1911. W. Green. 15s.
- Thomson, H. H.** Consumption: Its Prevention and Home Treatment. 2nd edn. Cr. 8vo. Pp. 108. 1921. Frowde and Hodder. 4s.
- Consumption in General Practice. Demy 8vo. Pp. 350. 1912. Frowde and Hodder. 14s.
- Tuberculosis and Public Health. Cr. 8vo. Pp. 116. 1920. Longmans. 5s.
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- Walters, F. R.** The Open-Air or Sanatorium Treatment of Pulmonary Tuberculosis. 8vo. Pp. 339. 1909. Baillière. 6s.

Walters, F. R. Sanatoria for the Tuberculous, including a Description of many existing Institutions and of Sanatorium Treatment in Pulmonary Tuberculosis. 4th edn. Demy 8vo. Pp. 445. 1913. Allen and Unwin. 12s. 6d.

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Ash, E. The Problem of Nervous Breakdown. Demy 8vo. Pp. 311. 1919. Mills and Boon. 10s. 6d.

Ballance, Sir C. A., and Stewart, Sir J. P. The Healing of Nerves. 4to. Pp. 124. 1901. Macmillan. 12s. 6d.

Bristowe, J. S. Lectures and Essays on Diseases of the Nervous System. 8vo. Pp. 403. 1888. Murray. 12s. 6d.

Brown, W. L. The Sympathetic Nervous System in Disease. 8vo. Pp. 178. 1920. Frowde and Hodder. 10s. 6d.

Dana, C. L. Text-book of Nervous Diseases. 9th edn. Roy. 8vo. Pp. 665. 1921. J. Wright. 35s.

Harris, D. F. Nerves. Fcap. 8vo. Pp. 254. 1913. Williams and Norgate. 2s. 6d.

Harris, W. Nerve Injuries and Shock. Fcap. 8vo. Pp. 127. 1915. Frowde and Hodder. 3s. 6d.

Hollander, B. Nervous Disorders of Men. 2nd edn. Cr. 8vo. Pp. 260. 1916. Kegan Paul. 4s.

—Nervous Disorders of Women. 2nd edn. Cr. 8vo. Pp. 238. 1916. Kegan Paul. 4s.

Jones, E. Treatment of the Neuroses. Demy 8vo. Pp. 241. 1920. Baillière. 10s. 6d.

Loomore, C. Nerves and the Man: A Popular Psychological and Constructive Study of Nervous Breakdown. Cr. 8vo. Pp. 235. 1920. Murray. 6s.

Mark, L. P. Acromegaly: A Personal Experience. Demy 8vo. Pp. 168. 1912. Baillière. 7s. 6d.

Schofield, A. T. Functional Nerve Diseases. Demy 8vo. Pp. 324. 1908. Methuen. 10s. 6d.

Souttar, H. S., and Twining, E. W. Injuries of the Peripheral Nerves. Folio. Pp. 163. 1920. J. Wright. 18s. 6d.

Stewart, Sir J. P. The Diagnosis of Nervous Diseases. 5th edn. Demy 8vo. Pp. 584. 1920. Arnold. 30s.

—and **Evans, A.** Nerve Injuries and their Treatment. 2nd edn. Demy 8vo. Pp. 262. 1919. Frowde and Hodder. 12s. 6d.

Thomson, H. C. Diseases of the Nervous System. 2nd edn. Cr. 8vo. Pp. 568. 1915. Cassell. 12s.

Tinel, J. Nerve Wounds: Symptomology of Peripheral Nerve Lesions caused by War Wounds. Authorised Translation by F. Rothwell. Revised and Edited by C. A. Joll. Roy. 8vo. Pp. 329. 1918. Baillière. 17s. 6d.

Cooper, J. W. A. Pathological Inebriety: its Causation and Treatment. Cr. 8vo. Pp. 168. 1913. Baillière. 3s. 6d.

Hare, F. On Alcoholism: its Clinical Aspects and Treatment. Cr. 8vo. Pp. 282. 1912. Churchill. 5s.

Horsley, Sir V., and Sturge, M. D. Alcohol and the Human Body. An Introduction to the Study of the Subject, and a Contribution to National Health. 6th edn. Gl. 8vo. Pp. 378. 1920. Macmillan. 3s.

Kelynack, T. N. (edited by). The Drink Problem of To-Day in its Medico-Sociological Aspects. 2nd edn. Demy 8vo. Pp. 330. 1916. Methuen. 10s. 6d.

Rivers, W. H. R. The Influence of Alcohol and other Drugs on Fatigue. Roy. 8vo. Pp. 144. 1908. Arnold. 7s. 6d.

Wingfield, H. The Forms of Alcoholism and their Treatment. Cr. 8vo. Pp. 84. 1919. Frowde and Hodder. 5s.

b. Diseases of the Brain and Spinal Cord.

Bolton, J. S. The Brain in Health and Disease. Demy 8vo. Pp. 481. 1914. Arnold. 18s.

Williamson, R. T. Diseases of the Spinal Cord. Roy. 8vo. Pp. 443. 1908. Frowde and Hodder. 15s.

Wyllie, J. Meningitis, Sinus Thrombosis and Abscess of the Brain. With Appendices on Lumbar Puncture and its Uses; and Diseases of the Nasal Accessory Sinuses. Post 8vo. Pp. 267. 1911. Lewis. 6s. 6d.

c. Neurasthenia and other special Disorders of the Nervous System.

Appelt, A. The Real Cause of Stammering and its Permanent Cure. A Treatise on Psycho-Analytical Lines. 2nd edn. Cr. 8vo. Pp. 246. 1920. Methuen. 7s.

Auerbach, S. Headache. Its Varieties, their Nature, Recognition and Treatment. Translated by E. Playfair. Cr. 8vo. Pp. 208. 1913. Frowde and Hodder. 6s.

Babinski, J., and Froment, J. Hysteria or Pithiatism, and Reflex Nervous Disorders. Edited by E. F. Buzzard. Cr. 8vo. Pp. 332. 1918. University of London Press. 7s. 6d.

Ballet, G. Neurasthenia. Translated from the French by P. C. Smith. 3rd edn. Demy 8vo. Pp. 438. 1911. Kimpton. 7s. 6d.

Barnett, H. N. Sea Sickness, its True Cause and Cure. Cr. 8vo. Pp. 40. 1907. Baillière. 1s. 6d.

Bruce, W. Sciatica. A Fresh Study, with notes of nearly 700 cases. Cr. 8vo. Pp. 188. 1913. Baillière. 5s.

Cobb, I. G. A Manual of Neurasthenia. Nervous Exhaustion. Demy 8vo. Pp. 382. 1920. Baillière. 15s.

Gowers, Sir W. R. The Borderland of Epilepsy: Faints, Vagal Attacks, Vertigo, Migraine, Sleep Symptoms, and their Treatment. 8vo. Pp. 127. 1907. Churchill. 4s. 6d.

—Epilepsy and other Chronic Convulsive Diseases: their Causes, Symptoms, and Treatment. 2nd edn. 8vo. Pp. 330. 1901. Churchill. 10s. 6d.

Hartenburg, P. Treatment of Neurasthenia. Translated by E. Playfair. Cr. 8vo. Pp. 291. 1914. Frowde and Hodder. 6s.

Hurst, A. F. Croonian Lectures on the Psychology of the Special Senses, and their Functional Disorders. 8vo. Pp. 134. 1920. Frowde and Hodder. 12s. 6d.

Hurry, J. B. The Vicious Circles of Neurasthenia and their Treatment. 8vo. Pp. 106. 1915. Churchill. 3s. 6d.

Hutchinson, J. On Facial Neuralgia and its Treatment—with especial reference to the Surgery of the Fifth nerve and the Gasserian Ganglion. 2nd edn. Demy 8vo. Pp. 230. 1919. Bale and Danielson. 15s.

Rixon, C. H. L., and Matthew, D. Anxiety Hysteria. Modern Views on Sane Neurosis. Cr. 8vo. Pp. 124. 1920. Lewis. 4s. 6d.

Vittoz, R. Treatment of Neurasthenia by Means of Brain Control. Translated from the French by H. B. Brooke. 2nd edn. Cr. 8vo. Pp. 132. 1913. Longmans. 4s.

d. Nervous Disorders Caused by War, including Shell Shock.

Crile, G. W. A Physical Interpretation of Shock, Exhaustion, and Restoration. An Extension of the Kinetic Theory. Edited by A. F. Rowland. 4to. Pp. 248. 1921. Frowde and Hodder. 25s.

- Culpin, M.** Psychoneuroses of War and Peace. Demy 8vo. Pp. 130. 1920. Cambridge University Press. 10s.
- Eder, M. D.** War Shock. The Psychoneuroses in War; Psychology and Treatment. Cr. 8vo. Pp. 154. 1917. Heinemann. 5s.
- Lepine, J.** Mental Disorders of War. Edited by C. A. Mercier. Cr. 8vo. Pp. 244. 1919. University of London Press. 7s. 6d.
- MacCurdy, J. T.** War Neuroses. Preface by W. H. R. Rivers. Demy 8vo. Pp. 144. 1918. Cambridge University Press. 7s. 6d.
- Marr, H. C.** Psychoses of the War. Including Neurasthenia and Shell Shock. Demy 8vo. Pp. 336. 1919. Frowde and Hodder. 16s.
- Miller, H. C.** (edited by). Functional Nerve Disease. An Epitome of War Experience for the Practitioner. Demy 8vo. Pp. 219. 1920. Frowde and Hodder. 8s. 6d.
- Mott, Sir F. W.** War Neuroses and Shell Shock. Demy 8vo. Pp. 368. 1919. Frowde and Hodder. 16s.
- Read, C. S.** Military Psychiatry in Peace and War. Roy. 8vo. Pp. 176. 1920. Lewis. 10s. 6d.
- Smith, G. E., and Pear, T. H.** Shell Shock and its Lessons. 2nd edn. Cr. 8vo. Pp. 152. 1919. Longmans. 3s. 6d.
- Yealland, L. R.** Hysterical Disorders of Warfare. 8vo. Pp. 264. 1918. Macmillan. 7s. 6d.
- e. Mental Disorders; Insanity; Psychiatry.**
- Ballard, E. F.** An Epitome of Mental Disorders. Post 8vo. Pp. 244. 1917. Churchill. 7s. 6d.
- Bianchi, L.** Text-book of Psychiatry for Physicians and Students. Translated by J. H. MacDonald. Roy. 8vo. Pp. 920. 1906. Baillière. 21s.
- Clouston, Sir T. S.** Unsoundness of Mind. Demy 8vo. Pp. 392. 1911. Methuen. 10s. 6d.
- Clouston, Sir T. S.** Clinical Lectures on Mental Diseases. 6th edn. Cr. 8vo. Pp. 750. 1904. Churchill. 16s.
- Cole, R. H.** Mental Diseases: A Text-book of Psychiatry for Medical Students and Practitioners. 2nd edn. Demy 8vo. Pp. 358. 1918. University of London Press. 15s.
- Handbook for Attendants on the Insane.** Published by the Authority of the Medico-Psychological Association. 6th edn. Pp. 406. 1920. Baillière. 7s.
- Hart, B.** The Psychology of Insanity. 3rd imp. Roy. 16mo. Pp. 116. 1919. Cambridge University Press. 3s.
- Kraepelin, E.** Manic-Depressive Insanity and Paranoia. Translated from the German by R. M. Barclay. Edited by G. M. Robertson. 8vo. Pp. 280. 1921. Livingstone. 21s.
- Lectures on Clinical Psychiatry. Authorised Translation, revised and edited by T. Johnstone. 3rd edn. Pp. 386. 1916. Baillière. 12s.
- Maudsley, H.** Responsibility in Mental Disease. 6th edn. Cr. 8vo. Pp. 340. 1906. Kegan Paul. 7s. 6d.
- Mercier, C. A.** Sanity and Insanity. Cr. 8vo. Scott Pub. Co. 5s.
- A Text-book of Insanity and Other Mental Diseases. 2nd edn. Cr. 8vo. Pp. 348. 1914. Allen & Unwin. 7s. 6d.
- Crime and Insanity. Fcap. 8vo. Pp. 255. 1911. Williams & Norgate. 2s. 6d.
- Overbeck-Wright, A. W.** Lunacy in India. 8vo. Pp. 416. 1921. Baillière. 21s.
- Savage, Sir G.** The Increase of Insanity. Demy 8vo. Pp. 80. 1907. Cassell. 2s. 6d.
- Schoffield, A. T.** The Management of a Nerve Patient. Cr. 8vo. Pp. 280. 1905. Churchill. 5s.
- Sherlock, E. B.** The Feeble-Minded. A Guide to Study and Practice. 8vo. Pp. 348. 1911. Macmillan. 10s. 6d.

Stoddart, W. H. B. *Mind and Its Disorders. A Text-book for Students and Practitioners.* 3rd edn. Demy 8vo. Pp. 600. 1919. Lewis. 20s.

Tanzi, E. *A Text-book of Mental Diseases.* Translated from the Italian by W. F. Robertson and T. C. Mackenzie. Roy. 8vo. Pp. 820. 1909. Heinemann. 24s.

Tredgold, A. F. *Mental Deficiency (Amentia).* 3rd edn. Demy 8vo. Pp. 551. 1920. Baillière. 25s.

Younger, E. G. *Insanity in Every day Practice.* 4th edn. Cr. 8vo. Pp. 144. 1917. Baillière. 6s.

viii. DISEASES OF THE BLOOD, LYMPHATICS AND GLANDS.

Coles, A. C. *The Blood: How to Examine and Diagnose its Diseases.* 3rd edn. 8vo. Pp. 350. 1905. Churchill. 10s. 6d.

Edmunds, A. *Glandular Enlargements and other Diseases of the Lymphatic System.* Cr. 8vo. Pp. 230. 1908. Frowde & Hodder. 6s.

Gulland, G. L., and Goodall, A. *The Blood: A Guide to its Examination and to the Diagnosis and Treatment of its Diseases.* 2nd edn. Roy. 8vo. Pp. 400. 1914. W. Green. 21s.

Hunter, W. *Pernicious Anæmia: its Pathology, Infective Nature, Symptoms, Diagnosis and Treatment, including Investigations on the Physiology of Hemolysis.* Large 8vo. Pp. 480. 1901. Griffin. 30s.

McCarrison, R. *The Thyroid Gland in Health and Disease.* Roy. 8vo. Pp. 304. 1918. Baillière. 16s.

— *The Etiology of Endemic Goitre.* Demy 8vo. Pp. 222. 1913. Bale & Danielsson. 10s. 6d.

Murray, G. R. *Diseases of the Thyroid Gland. Part 1. Myxœdema and Cretinism.* Demy 8vo. Pp. 120. 1900. Lewis. 7s. 6d.

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Allbutt, Sir T. C. *Diseases of the Arteries, including Angina Pectoris.* 2 Vols. 8vo. Pp. 550., 566. 1915. Macmillan. 30s.

Bishop, L. F. *Arteriosclerosis. A Consideration of the Prolongation of Life and Efficiency after Forty.* 2nd edn. Demy 8vo. Pp. 389. 1915. Frowde & Hodder. 12s. 6d.

Blackhall-Morison, A. *The Sensory and Motor Disorders of the Heart: Their Nature and Treatment.* Demy 8vo. Pp. 268. 1914. Baillière. 7s. 6d.

Broadbent, Sir W. H., and Sir J. F. H. *Heart Disease and Aneurysm of the Aorta, with special Reference to Prognosis and Treatment.* 4th edn. Pp. 496. 1906. Baillière. 12s. 6d.

Brockbank, E. M. *The Diagnosis and Treatment of Heart Disease. Practical Points for Students and Practitioners.* 4th edn. Cr. 8vo. Pp. 166. 1919. Lewis. 5s.

Brunton, Sir T. L. *Collected Papers on Circulation and Respiration. First Series.* 8vo. Pp. 710. 1906. Macmillan. 7s. 6d.

— *Therapeutics of the Circulation.* Fcap. 8vo. Pp. 536. 1916. Murray. 6s.

Caton, R. *The Prevention of Valvular Disease of the Heart.* Demy 8vo. Pp. 102. 1904. Cambridge University Press. 5s.

Cowan, J. *Diseases of the Heart, with Chapters by W. T. Ritchie and A. J. Ballantyne.* Demy 8vo. Pp. 447. 1914. Arnold. 15s.

Dampier-Bennett, A. G. *Physical Methods in the Treatment of Heart Disease.* Cr. 8vo. Pp. 111. 1907. John Wright. 3s. 6d.

Goulston, A. *Cane Sugar and Heart Disease.* Demy 8vo. Pp. 116. 1914. Baillière. 5s.

Haward, W. *Phlebitis and Thrombosis: Hunterian Lectures.* Cr. 8vo. Pp. 96. 1906. Baillière. 7s. 6d.

Hay, J. Graphic Methods in Heart Disease. 2nd edn. Demy 8vo. Pp. 202. 1921. Frowde & Hodder. 12s. 6d.

Lea, E. Heart: Past and Present. Cr. 8vo. Pp. 308. 1919. Baillière. 7s. 6d.

Mackenzie, Sir J. Diseases of the Heart. 3rd edn. Cr. 4to. Pp. 525. 1918. Frowde & Hodder. 31s. 6d.

— Principles of Diagnosis and Treatment in Heart Affection. Demy 8vo. Pp. 272. 1916. Frowde & Hodder. 8s. 6d.

Poynton, F. J. Heart Disease. Including Thoracic Aneurysm. Cr. 8vo. Pp. 320. 1907. Frowde & Hodder. 6s.

Price, F. W. Diseases of the Heart. Their Diagnosis, Prognosis, and Treatment by Modern Methods, with a Chapter on the Electro-Cardiograph. Demy 8vo. Pp. 468. 1918. Frowde & Hodder. 21s.

Ritchie, W. T. Auricular Flutter. 8vo. Pp. 156. 1914. W. Green. 10s. 6d.

Russell, W. The Sphygmometer: its Value in Practical Medicine. Demy 8vo. Pp. 157. 1921. Baillière. 7s. 6d.

Sutherland, G. A. The Heart in Early Life. Cr. 8vo. Pp. 227. 1914. Frowde & Hodder. 6s. 6d.

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- On Disorders of Assimilation, Digestion, etc. 8vo. Pp. 516. 1904. Macmillan. 10s. 6d.
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Hawkins, H. P. Diseases of the Vermiform Appendix: with a Consideration of the Symptoms and Treatment of the Resulting Forms of Peritonitis. 8vo. Pp. 148. 1895. Macmillan. 7s.

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vi. ASEPSIS AND ANTISEPSIS.

Lockwood, C. B. Aseptic Surgery. 3rd edn. Cr. 8vo. Pp. 287. 1909. Frowde & Hodder. 6s.

Upcott, H. Antiseptic Methods for Surgical Nurses and Dressers. Cr. 8vo. Pp. 60. 1907. Baillière. 2s. 6d.

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Bishop, E. S. Lectures on Surgical Nursing. Fcap. 8vo. Pp. 143. 1909. John Wright. 2s. 6d.

Childe, C. P. Surgical Nursing and Technique: A Book for Nurses, Dressers, House Surgeons, etc. 3rd edn. Cr. 8vo. Pp. 248. 1920. Baillière. 6s.

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Groves, E. W. H. Modern Methods of Treating Fractures. Demy 8vo. Pp. 286. 1916. John Wright. 7s. 6d.

Imbert, L., and Réal, P. Fracture of the Lower Jaw. Edited by Sir J. F. Colyer. Cr. 8vo. Pp. 188. 1918. University of London Press. 7s. 6d.

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- Cope, V. Z. *Pye's Elementary Bandaging and Surgical Dressing*. 14th edn. Pocket size. Pp. 232. 1919. John Wright. 3s. 6d.
- Fitzwilliams, D. C. L. *A Practical Manual of Bandaging*. Demy 8vo. Pp. 109. 1915. Baillière. 4s.
- MacLeod, J. M. H. *Burns and their Treatment. Including Dermatitis from High Explosives*. Fcap. 8vo. Pp. 179. 1918. Frowde & Hodder. 6s.
- Pye's *Surgical Handicraft. A Manual of Surgical Manipulations, Minor Surgery, and other Matters connected with the work of House Surgeons, Surgical Dressers, etc.* Edited and re-written by W. H. Clayton-Greene. 8th edn. Demy 8vo. Pp. 639. 1919. John Wright. 21s.
- Rankin, W. *Elements of Bandaging and the Treatment of Fractures and Dislocations*. Cr. 8vo. Pp. 126. 1913. Frowde & Hodder. 6s.
- Sargent, P. *Surgical Emergencies*. Cr. 8vo. Pp. 256. 1907. Frowde & Hodder. 6s.
- Williams, G. *Minor Surgery and Bandaging: For the use of House-Surgeons, Dressers, and Junior Practitioners*. 17th edn. Cr. 8vo. Pp. 460. 1919. Churchill. 10s. 6d.
- x. **WAR SURGERY AND GUNSHOT WOUNDS.**
- Dupuy, G. M. *The Stretcher Bearer*. Oblong Fcap. 8vo. Pp. 160. 1915. Frowde & Hodder. 2s.
- Duval, P. *War Wounds of the Lung: Notes on their Surgical Treatment*. Authorised English Translation. Large 8vo. Pp. 99. 1918. John Wright. 8s. 6d.
- Gray, Sir H. W. M. *Early Treatment of War Wounds*. Demy 8vo. Pp. 315. 1919. Frowde & Hodder. 10s.
- Grégoire, R., and Courcoax, Dr. *Wounds of the Pleura and Lung*. Edited by C. H. Fagge. Cr. 8vo. Pp. 234. 1919. University of London Press. 7s. 6d.
- Groves, E. W. H. *Gunshot Injuries of Bones*. Fcap. 8vo. Pp. 128. 1915. Frowde & Hodder. 3s. 6d.
- Hughes, B., and Banks, H. S. *War Surgery from Firing Line to Base*. With special chapters by L. F. Smith and Miss C. Bilton. Roy. 8vo. Pp. 634. 1918. Baillière. 30s.
- Hull, A. J., and other contributors. *Surgery in War*. 2nd edn. 8vo. Pp. 640. 1918. Churchill. 25s.
- Makins, Sir G. H. *Gunshot Injuries of the Arteries*. Demy 8vo. Pp. 64. 1914. Frowde & Hodder. 2s. 6d.
- *Gunshot Injuries to the Blood-Vessels. Founded on Experience gained in France during the Great War, 1914-1918*. Large 8vo. Pp. 251. 1919. John Wright. 21s.
- Morison, J. R. *Bipp Treatment of War Wounds*. Fcap. 8vo. Pp. 71. 1918. Frowde & Hodder. 2s. 6d.
- Murphy, J. K. *Wounds of the Thorax in War*. Fcap. 8vo. Pp. 156. 1915. Frowde & Hodder. 3s. 6d.
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- Page, C. M. *The Field Service Pocket-Book*. Fcap. 8vo. Pp. 174. 1917. Frowde & Hodder. 6s.
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- Spencer, C. G. *Gunshot Wounds*. Cr. 8vo. Pp. 299. 1908. Frowde & Hodder. 6s.

Wallace, C. War Surgery of the Abdomen. 8vo. Pp. 152. 1918. Churchill. 10s. 6d.

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Ballance, Sir C. A. Some Points in the Surgery of the Brain and its Membranes. 2nd edn. 8vo. Pp. 468. 1908. Macmillan. 15s.

— Essays on the Surgery of the Temporal Bone. 2 Vols. Demy 4to. Pp. 278., 372. 1919. Macmillan. 105s.

Bell, W. B. The Pituitary. A Study of the Morphology, Physiology, Pathology, and Surgical Treatment of the Pituitary, together with an Account of the Therapeutic Uses of the Extracts made from this Organ. Roy. 8vo. Pp. 368. 1919. Baillière. 30s.

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Chatelin, C., and De Martel, T. Wounds of the Skull and the Brain: Clinical Forms and Medico-Surgical Treatment. Edited by F. F. Burgard. Cr. 8vo. Pp. 386. 1918. University of London Press. 8s. 6d.

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Murray, R. W. Hare Lip and Cleft Palate. Demy 8vo. Pp. 29. 1902. Churchill. 3s.

Owen, E. Cleft-Palate and Hare Lip: the Earlier Operation on the Palate. Cr. 8vo. Pp. 112. 1904. Baillière. 2s. 6d.

Rawling, L. B. The Surgery of the Skull and Brain. Cr. 4to. Pp. 351. 1912. Frowde & Hodder. 25s.

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Whale, H. L. Injuries to the Head and Neck. Demy 8vo. Pp. 342. 1919. Baillière. 15s.

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Ballance, Sir C. A. The Bradshaw Lecture on the Surgery of the Heart. Delivered before the Royal College of Surgeons, Dec. 11, 1919. Demy 8vo. Pp. 154. 1920. Macmillan. 10s. 6d.

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Abadie, G. Wounds of the Abdomen. Edited by Sir W. A. Lane. Cr. 8vo. Pp. 316. 1918. University of London Press. 8s. 6d.

Barnard, H. L. Contributions to Abdominal Surgery. Demy 8vo. Pp. 411. 1910. Arnold. 16s.

Battle, W. H., and Corner, E. M. The Surgery of the Diseases of the Appendix Vermiformis and their Complications. 2nd edn. Demy 8vo. Pp. 308. 1911. Constable. 10s. 6d.

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Lane, Sir W. A. *Operative Treatment of Chronic Intestinal Stasis.* 4th edn. Demy 8vo. Pp. 340. 1918. Frowde & Hodder. 20s.

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Robson, Sir A. W. M., and Cammidge, P. J. *Gall-Stones: Their Complications and Treatment.* Cr. 8vo. Pp. 326. 1909. Frowde & Hodder. 6s.

— and Moynihan, Sir B. G. A. *Diseases of the Stomach and their Surgical Treatment.* 2nd edn. Demy 8vo. Pp. 524. 1904. Baillière. 15s.

Wallis, Sir F. C. *Surgery of the Rectum for Practitioners.* Demy 8vo. Pp. 370. 1912. Frowde & Hodder. 17s.

— *Surgery of the Rectum.* 8vo. Pp. 174. 1907. Baillière. 6s.

d. Amputations.

Broca, A. *Ligations and Amputations for Students and Practitioners.* Translated by E. Ward. Demy 8vo. Pp. 285. 1917. John Wright. 8s. 6d.

Huggins, G. M. *Amputation Stumps—Their Care and After Treatment.* Fcap. 8vo. Pp. 240. 1918. Frowde & Hodder. 7s. 6d.

e. Genito-Urinary Organs.

Clarke, W. B. *Handbook of the Surgery of the Kidneys.* Demy 8vo. Pp. 209. 1911. Frowde & Hodder. 12s. 6d.

Deanesly, E. *Modern Methods of Diagnosis in Urinary Surgery.* Cr. 8vo. Pp. 104. 1907. Lewis. 3s.

Freyer, Sir P. J. *Clinical Lectures on Enlargement of the Prostate, with a description of the Author's Operation of Total Enucleation of the Organ.* 5th edn. Demy 8vo. Pp. 182. 1920. Baillière. 10s. 6d.

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Herring, H. T. *The Sterilisation of Urethral Instruments, and their Use in some Urinary Complaints.* Demy 8vo. Pp. 192. 1903. Lewis. 5s.

Kidd, F. *Urinary Surgery: A Review.* 8vo. Pp. 446. 1910. Longmans. 7s. 6d.

Lumb, N. P. L. *The Urethroscope in the Diagnosis and Treatment of Urethritis.* Demy 8vo. Pp. 64 and 13 Plates. 1919. Bale & Danielsson. 10s. 6d.

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— *Estimation of the Renal Function in Urinary Surgery.* Demy 8vo. Pp. 274. 1908. Cassell. 7s. 6d.

Wallace, Sir C. S. *Prostatic Enlargement.* Demy 8vo. Pp. 222. 1907. Frowde & Hodder. 14s.

xii. SURGICAL DISEASES.

a. Hernia.

Eccles, W. McA. *Hernia: Its Etiology, Symptoms, and Treatment.* 3rd edn. Demy 8vo. Pp. 254. 1908. Baillière. 7s. 6d.

Moullin, C. W. M. *The Surgical Treatment of Ulcer of the Stomach.* Demy 8vo. Pp. 53. 1902. Bale & Danielsson. 2s. 6d.

Murray, R. W. *Hernia: Its Cause and Treatment.* 2nd edn. 8vo. Pp. 192. 1910. Churchill. 6s.

Turner, P. *Inguinal Hernia: The Imperfectly Descended Testicle and Varicocele.* 8vo. Pp. 110. 1919. Churchill. 10s. 6d.

b. Tumours.

Bland-Sutton, Sir J. *Tumours, Innocent and Malignant.* 6th edn. Demy 8vo. Pp. 780. 1917. Cassell. 21s.

Cathcart, C. W. *The Essential Similarity of Innocent and Malignant Tumours. A Study of Tumour Growth.* Imp. 8vo. Pp. 79. 1907. John Wright. 3s.

Emery, W. D'E. *Tumours: their Nature and Causation.* Cr. 8vo. Pp. 166. 1918. Lewis. 6s.

Fenwick, W. S. *Cancer and other Tumours of the Stomach.* Roy. 8vo. Pp. 380. 1902. Churchill. 10s. 6d.

Kettle, E. H. *The Pathology of Tumours.* Demy 8vo. Pp. 232. 1916. Lewis. 12s. 6d.

Lockyer, C. *Fibroids and Allied Tumours (Myoma and Adenomyoma): their Pathology, Clinical Features, and Surgical Treatment.* Super Roy. 8vo. Pp. 624. 1919. Macmillan. 68s.

Moullin, C. M. *The Biology of Tumours.* Demy 8vo. Pp. 55. 1916. Lewis. 2s. 6d.

White, C. P. *Tumours: Pathology of Growth.* Demy 8vo. Pp. 247. 1913. Constable. 10s. 6d.

Wyllie, J. *Tumours of the Cerebellum.* Post 8vo. Pp. 119. 1908. Lewis. 4s.

c. Diseases of the Locomotive System.

Bristow, W. R. *Treatment of the Joint and Muscle Injuries.* Demy 8vo. Pp. 160. 1917. Frowde & Hodder. 6s.

Broca, A. *Disabilities of the Locomotor Apparatus: the Result of War Wounds.* Translated by J. R. White, edited by Sir R. Jones. Cr. 8vo. Pp. 268. 1918. University of London Press. 7s. 6d.

Jones, Sir R. *Injuries to Joints.* 2nd edn. Fcap. 8vo. Pp. 196. 1920. Frowde & Hodder. 6s.

Shenton, E. W. H. *Disease in Bone and its Detection by the X-Rays.* 8vo. Pp. 84. 1911. Macmillan. 4s. 6d.

White, J. R. *Chronic Traumatic Osteomyelitis: Its Pathology and Treatment.* Demy 8vo. Pp. 159. 1919. Lewis. 12s. 6d.

Whitelocke, R. H. A. *Sprains and Allied Injuries of Joints.* 2nd edn. Demy 8vo. Pp. 299. 1910. Frowde & Hodder. 8s. 6d.

xiii. ORTHOPÆDIC SURGERY.

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Calot, F. *Indispensable Orthopædics.* Translated from the French by A. H. Robinson. 2nd edn. in preparation. Baillière.

Dampier-Bennett, A. G. *Re-education of Co-ordination by Movements: with special Reference to Locomotor Ataxy.* 8vo. 1907. John Wright. 10s. 6d.

Daw, S. W. *Orthopædic Effects of Gunshot Wounds and their Treatment.* Fcap. 8vo. Pp. 242. 1919. Frowde & Hodder. 7s. 6d.

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Jansen, M. *On Bone Formation, its Relation to Tension and Pressure.* 8vo. Pp. 124. 1921. Longmans. 20s.

Jones, Sir R., (edited by). *Orthopædic Surgery of Injuries*. By Various Authors. 2 Vols. Roy. 8vo. Pp. 540., 692. 1921. Frowde & Hodder. 70s.

— *Notes on Military Orthopædics*. Demy 8vo. Pp. 143. 1918. Cassell. 3s. 6d.

Lorenz, A., and **Saxl, A.** *Orthopædics in Medical Practice*. Translated by L. C. P. Ritchie. Demy 8vo. Pp. 300. 1913. Bale & Danielsson. 7s. 6d.

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— *Orthopædics for Practitioners*. An Introduction to the Practical Treatment of the Commoner Deformities. 8vo. Pp. 207. 1920. Arnold. 10s. 6d.

xiv. DEFORMITIES AND THEIR SURGICAL TREATMENT.

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Bennie, P. B. and **A. B.** *Rational and Effective Treatment of Hip Disease*. Demy 8vo. Pp. 120. 1907. Baillière. 5s.

Bigg, R. H. *Caries of the Spine*, being an advanced chapter of the Spine, its Deformities, Debilities, and Deficiencies. 8vo. Pp. 82. 1902. Churchill. 2s. 6d.

— *An Essay on the General Principles of the Treatment of Spinal Curvatures*. 8vo. Pp. 248. 1906. Churchill. 5s.

Chance, E. J. *On the Nature, Causes, and Treatment of Bodily Deformities*. Edited by J. Poland. Cr. 8vo. Vol. 1. Pp. 315. 1905. 7s. 6d. Vol. 2. Pp. 338. 1919. 18s. Murray.

Clarke, J. J. *Congenital Dislocation of the Hip*. Demy 8vo. Pp. 100. 1910. Baillière. 3s. 6d.

Jansen, M. *Achondroplasia: its Nature and its Cause. A Study of the Stunting of Growth in the Different Stages of Development of the Skeleton*. Demy 4to. Pp. 106. 1912. Baillière. 6s.

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OPHTHALMOLOGY.

I. GENERAL TREATISES AND OPERATIVE OPHTHALMOLOGY.

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- Axenfeld, T. Bacteriology of the Eye. Translated by A. MacNab. Roy. 8vo. Pp. 418. 1908. Baillière. 10s. 6d.
- Ballantyne, A. J. A Pocket Book of Ophthalmology. Cr. 8vo. Pp. 119. 1920. Livingstone. 5s. 6d.
- Berry, G. A. Manual of Practical Ophthalmology. Cr. 8vo. Pp. 590. 1904. Frowde & Hodder. 12s. 6d.
- Catechism Series. Diseases of the Eye. Written by W. G. Sym. Livingstone. 1s. 9d.
- Elliot, R. H. Tropical Ophthalmology. Demy 8vo. Pp. 550. 1920. Frowde & Hodder. 31s. 6d.
- Forrest, J. Eye, Nose, Throat, and Ear. A Manual for Practitioners and Students. Demy 8vo. Pp. 412. 1914. Kimpton. 10s. 6d.
- Grimsdale, H. B., and Brewerton, E. W. Ophthalmic Operations. Demy 8vo. Pp. 486. 1920. Baillière. 21s.
- Harman, N. B. Aids to Ophthalmology. 6th edn. Fcap. 8vo. Pp. 234. 1919. Baillière. 3s. 6d.
- Higgins, C. A Manual of Ophthalmic Practice. 2nd edn. Revised by A. W. Ormond. Cr. 8vo. Pp. 383. 1903. Lewis. 7s. 6d.
- Hinshelwood, J. Congenital Word-Blindness. Cr. 8vo. Pp. 121. 1917. Lewis. 4s.
- Letter, Word, and Mind-Blindness. Cr. 8vo. Pp. 88. 1900. Lewis. 3s.
- Jessop, W. H. H. Manual of Ophthalmic Surgery and Medicine. 2nd edn. Cr. 8vo. Pp. 550. 1908. Churchill. 10s. 6d.
- Juler, H. E. A Handbook of Ophthalmic Science and Practice. 3rd edn. Demy 8vo. Pp. 733. 1904. Murray. 21s.
- Marshall, C. D. Diseases of the Eyes. 8vo. Pp. 320. 1912. University of London Press. 10s. 6d.
- May, C. H. Manual of the Diseases of the Eye: for Students and Practitioners. 4th edn. Demy 8vo. Pp. 452. 1920. Baillière. 18s.
- Maynard, F. P. Manual of Ophthalmic Operations. 2nd edn. Roy. 8vo. Pp. 267. 1921. Livingstone. 21s.
- Mayou, M. S. Diseases of the Eye. 3rd edn. Cr. 8vo. Pp. 342. 1920. Frowde & Hodder. 10s. 6d.
- Parsons, J. H. The Ocular Circulation. Demy 8vo. Pp. 84. 1903. Bale & Danielsson. 3s.
- Diseases of the Eye. 3rd edn. 8vo. Cr. 676. 1918. Churchill. 18s.
- The Pathology of the Eye. 4 Vols. Roy. 8vo. Vols. 2 and 3. (Vols. 1 and 4 out of print). Frowde and Hodder. 15s. each.
- Ramsay, A. M. Clinical Ophthalmology for the General Practitioner. Cr. 4to. Pp. 520. 1920. Frowde & Hodder. 42s.
- Diathesis and Ocular Diseases. Cr. 8vo. Pp. 192. 1909. Baillière. 5s.
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Yarr, Sir M. Manual of Military Ophthalmology for the Use of Medical Officers of the Home, Indian, and Colonial Services. 2nd edn. Cr. 8vo. Pp. 228. 1909. Cassell. 6s.

II. EXAMINATION OF THE EYE; OPHTHALMOSCOPY.

Allbutt, Sir T. C. On the Use of the Ophthalmoscope. 8vo. Pp. 422. 1871. Macmillan. 15s.

Fisher, J. H. Ophthalmological Anatomy, with some Illustrative Cases. Roy. 8vo. Pp. 196. 1904. Frowde & Hodder. 8s. 6d.

Frost, W. A. The Fundus Oculi. An Ophthalmoscopic Atlas, Illustrating its Physiological and Pathological Conditions. 4to. 47 Plates. 1901. Frowde & Hodder. 63s.

Gowers, Sir W. R., and Gunn, M. A Manual and Atlas of Medical Ophthalmoscopy. 4th edn. 8vo. Pp. 330. 1904. Churchill. 14s.

Gray, K. J. The Human Eye. 24 fully-covered diagrams, describing and illustrating its Structures, Functions, Diseases and Attachments, with special reference to it as an Optical Instrument. Oblong 4to. Sampson, Low. 21s.

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vi. PARALYSIS OF THE EYE.

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Worth, C. A. *Squint, its Causes, Pathology and Treatment.* 5th edn. Demy 8vo. Pp. 260. 1921. Baillière. 12s. 6d.

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x. REFRACTION AND OPTICAL DEFECTS.

“*An Ophthalmic Surgeon.*” *The Optician's Handbook. An Introduction to the Study of the Refraction of the Eye, its Anomalies, and their Estimation and Correction by means of Glasses.* Cr. 8vo. Pp. 73. N.D. Hatton Press. 4s.

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Friel, A. R. Obiter Scripta: Throat, Nose, and Ear. For the General Practitioner. Cr. 8vo. Pp. 40. 1914. John Wright. 2s. 6d.

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- Barwell, H.** *Diseases of the Larynx.* 2nd edn. Cr. 8vo. Pp. 300. 1910. Frowde and Hodder. 6s.
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Bland-Sutton, Sir J., and Giles, A. E. *The Diseases of Women.* A Handbook for Students and Practitioners of Medicine. 7th edn. Demy 8vo. Pp. 571. 1916. Heinemann. 15s.

Fothergill, W. E. *Manual of Diseases of Women.* Cr. 8vo. Pp. 452. 1910. W. Green. 9s.

Paramore, R. H. *The Statics of the Female Pelvic Viscera.* Vol. 1. Demy 8vo. Pp. 401. 1918. Lewis. 18s.

Phillips, Sir J. *Outlines of the Diseases of Women.* A Concise Handbook for Students. 4th edn. Cr. 8vo. Pp. 296. 1906. Griffin. 7s. 6d.

Stevens, T. G. *Diseases of Women.* New edn. Demy 8vo. Pp. 460. 1919. University of London Press. 20s.

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Roberts, C. H. *Outlines of Gynecological Pathology and Morbid Anatomy.* Small Roy. 8vo. Pp. 360. 1901. Churchill. 21s.

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Ballantyne, J. W. *Essentials of Gynecology.* Cr. 8vo. Pp. 279. 1905. W. Green. 5s.

Bell, W. B. *The Principles of Gynecology.* A Manual for Students and Practitioners. 3rd edn. Roy. 8vo. Pp. 688. 1919. Baillière. 38s.

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McKay, W. J. S. *Operations upon the Uterus, Perineum, and Round Ligaments*. 2nd edn. Demy 4to. Pp. 472. 1911. Baillière. 10s. 6d.

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Fenwick, B. *Uterine Fibroids and other Pelvic Tumours*. 2nd edn. Demy 8vo. Pp. 166. 1913. Bale and Danielsson. 3s. 6d.

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McCann, F. J. *Cancer of the Womb. Its Symptoms, Diagnosis, Prognosis and Treatment*. Roy. 8vo. Pp. 172. 1907. Frowde and Hodder. 20s.

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—*The Clinical Causes of Cancer of the Breast*. Demy 8vo. Pp. 64. 1904. Constable. 2s.

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Edgar, J. C. *The Practice of Obstetrics*. 4th edn. Super Roy. 8vo. Pp. 1,062. 1913. Frowde and Hodder. 30s.

Greenwood, W. O. *Scopolamine-Morphine: Semi-Narcosis during Labour*. Cr. 8vo. Pp. 129. 1918. Frowde and Hodder. 6s.

Jardine, R. *Clinical Obstetrics*. 3rd edn. Roy. 8vo. Pp. 744. 1910. Kimpton. 21s.

Lea, A. W. W. *Puerperal Infection*. Cr. 4to. Pp. 400. 1910. Frowde and Hodder. 25s.

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Nall, S. *Aids to Obstetrics*. 8th edn. Revised by C. J. N. Longridge. Fcap. 8vo. Pp. 224. 1921. Baillière. 3s.

- Oldfield, C.** *Herman's Difficult Labour: A Guide for Students and Practitioners.* 6th edn. Cr. 8vo. Pp. 574. 1920. Cassell. 16s.
- Robinson, G. D.** *An Atlas of Normal Labour, with an Appendix showing Sylvester's and Schultze's Methods of Artificial Respiration.* Cr. 4to. Pp. 104 and Plates. 1921. Heinemann. 25s.
- Swayne, J. G. and W. C.** *Obstetric Aphorisms. For the use of Students commencing Midwifery Practice.* 11th edn. Fcap. 8vo. Pp. 232. 1913. Churchill. 3s. 6d.
- Tweedy, E. H., and Wrench, G. T.** *Practical Obstetrics.* 4th edn. Demy 8vo. Pp. 540. 1919. Frowde and Hodder. 21s.
- b. Midwifery.**
- Andrews, H. R.** *Midwifery for Nurses.* 5th edn. Cr. 8vo. Pp. 310. 1920. Arnold. 6s.
- Barbour, A. H. F., and Watson, B. P.** *Midwifery Primer.* Cr. 8vo. Pp. 173. 1911. W. Green. 1s. 6d.
- Berkeley, C.** *A Handbook of Midwifery: for Midwives, Maternity Nurses, and Obstetric Dressers.* 5th edn. Fcap. 8vo. Pp. 550. 1920. Cassell. 7s. 6d.
- Andrews, H. R., and Fairbairn, J. S.** (edited by). *Midwifery. By Ten Teachers.* 2nd edn. 8vo. Pp. 784. 1920. Arnold. 80s.
- Bourne, A. W.** *Synopsis of Midwifery.* Cr. 8vo. Pp. 212. 1913. John Wright. 7s. 6d.
- Calder, A. B.** *Lectures on Midwifery for Junior Students and Midwives.* 2nd edn. Demy 8vo. Pp. 266. 1912. Baillière. 6s.
- Questions and Answers on Midwifery for Midwives.* 4th edn. Pp. 184. 1919. Baillière. 2s.
- Catechism Series.** *Midwifery.* 2nd edn. 2 Parts. Revised by R. M. Barclay. Livingstone. 1s. 9d. each.
- Cullingworth, C. J.** *A Short Manual for Monthly Nurses.* 6th edn. Fcap. 8vo. Pp. 136. 1907. Churchill. 1s. 6d.
- Donald, A.** *An Introduction to the Study of Midwifery. For the use of Young Practitioners, Students and Midwives.* 8th edn. Cr. 8vo. Pp. 192. 1920. Griffin. 5s.
- Eden, T. W.** *A Manual of Midwifery.* 5th edn. 8vo. Pp. 760. 1919. Churchill. 24s.
- Fairbairn, J. S.** *A Text-book for Midwives.* 2nd edn. Roy. 8vo. Pp. 328. 1918. Frowde and Hodder. 22s. 6d.
- Fothergill, W. E.** *Manual of Midwifery.* 4th edn. Cr. 8vo. Pp. 507. 1907. W. Green. 9s.
- Handbook to Midwives and Maternity Nurses.* 3rd edn. Cr. 8vo. Pp. 288. 1918. W. Green. 15s.
- Hart, D. B.** *A Guide to Midwifery.* Demy 8vo. Pp. 765. 1912. Heinemann. 12s. 6d.
- Jardine, R.** *Practical Text-Book of Midwifery for Nurses.* 7th edn. Cr. 8vo. Pp. 312. 1920. Kimp-ton. 7s. 6d.
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- Johnstone, R. W.** *Text-book of Midwifery. For Students and Practitioners.* 3rd edn. Cr. 8vo. Pp. 495. 1918. Black. 15s.
- Kerr, J. M.** *Operative Midwifery. A Guide to the Difficulties and Complications of Midwifery Practice.* 3rd edn. Roy. 8vo. Pp. 742. 1916. Baillière. 30s.
- Longridge, C. J. N., and Banister, J. B.** *A Manual for Midwives.* 3rd edn. Cr. 8vo. Pp. 356. 1920. Churchill. 7s. 6d.

Marks, G. C. *Maternity Nurses' Charts and Case Book.* 1908. Baillière. 1s.

— *Pupil Midwives' Register of Cases.* 1911. Baillière. 1s. 6d.

— *The Maternity Nurses' Daily Guide, or Pocket book of Reference.* 3rd edn. Pocket size. Pp. 148. 1918. Baillière. 2s.

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Skinner, M. L. *Midwifery Made Easy.* Fcap. 8vo. Pp. 132. 1913. Baillière. 2s. 6d.

Watson, J. K. *A Complete Handbook of Midwifery for Midwives and Nurses.* 4th edn. Cr. 8vo. Pp. 384. N.D. Scientific Press. 10s. 6d.

Wrench, G. T. *Practical Midwifery for Nurses and Midwives.* 8vo. Pp. 338. 1908. Frowde and Hodder. 7s. 6d.

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— *The Maternal Management of Children in Health and Disease.* Fcap. 8vo. Pp. 366. 1905. Longmans. 2s. 6d.

Campbell, H. Y. *Practical Motherhood.* Demy 8vo. Pp. 555. 1910. Longmans. 8s.

Chavasse, P. H. *Advice to a Wife on the Management of her Own Health, and on the Treatment of some of the Complaints incidental to Pregnancy, Labour, and Suckling.* 17th. edn. revised by G. T. Wrench. Fcap. 8vo. Pp. 356. 1921. Churchill. 2s. 6d.

— *Advice to a Mother on the Management of her Children.* 18th edn. edited by T. D. Lister. Fcap. 8vo. Pp. 352. 1919. Churchill. 2s. 6d.

Cunnington, C. W. *Nursery Notes for Mothers.* Cr. 8vo. Pp. 150. 1913. Baillière. 2s. 6d.

Hewer, J. L. *Our Baby: for Mothers and Nurses.* 16th edn. Cr. 8vo. Pp. 167. 1920. John Wright. 2s. 6d.

King, F. T. *Feeding and Care of Baby.* New imp. Demy 8vo. Pp. 162. 1921. Macmillan. 2s.

Westland, A. *The Wife and Mother: A Medical Guide to the Care of Health and the Management of Children.* 7th edn. Cr. 8vo. 1920. Griffin. 5s.

Wrench, G. T. *The Healthy Marriage. A Medical and Psychological Guide for Wives.* 2nd edn. Cr. 8vo. Pp. 308. 1916. Churchill. 4s. 6d.

DISEASES AND HYGIENE OF CHILDREN.

i. GENERAL; NUTRITION, Etc.

- Ashby, H. T.** Infant Mortality. Demy 8vo. Pp. 240. 1915. Cambridge University Press. 12s. 6d.
- Brockbank, E. M.** Children—Their Care and Management. Cr. 8vo. Pp. 271. 1912. Frowde and Hodder. 3s. 6d.
- Cameron, H. C.** Diet and Disease in Infancy. Roy. 8vo. Pp. 216. 1915. Churchill. 10s. 6d.
- Cunning, Mrs. J., and Campbell, Miss A.** The Healthy Girl. Cr. 8vo. Pp. 201. 1916. Frowde and Hodder. 5s.
- Davis, F.** Childhood: its Nature, Nurture, Psychology and Education in Relation to Social Life. Roy. 8vo. Pp. 100. 1912. Bale and Danielsson. 7s. 6d.
- Feldman, W. M.** A Manual of Nursery Hygiene. 2nd edn. Cr. 8vo. Pp. 182. 1912. Baillière. 2s. 6d.
- Fordyce, A. D.** The Hygiene of Infancy and Childhood, and the Underlying Factors of Disease. Demy 8vo. Pp. 300. 1910. Livingstone. 6s.
- Diet in Infancy: the essential introduction to the study of disease in childhood. Cr. 8vo. Pp. 184. 1908. W. Green. 3s. 6d.
- Forsyth, D.** Children in Health and Disease. A Study in Child Life. Demy 8vo. Pp. 362. 1909. Murray. 12s.
- Fowler, J. S.** Infant Feeding. Cr. 8vo. Pp. 240. 1909. Frowde and Hodder. 6s.
- Gorst, Sir J. E.** The Children of the Nation: How their Health and Vigour should be promoted by the State. 2nd edn. Demy 8vo. Pp. 307. 1907. Methuen. 10s. 6d.
- Hellier, J. B.** Infancy and Infant-Rearing: A Guide to the Care of Children in Early Life. 2nd edn. Cr. 8vo. Pp. 178. 1908. Griffin. 3s. 6d.
- McCaw, J.** Aids to the Feeding and Hygiene of Infants and Children. Fcap. 8vo. Pp. 120. 1903. Baillière. 3s.
- Mackenzie, W. L.** The Health of the School Child. Cr. 8vo. Pp. 128. 1906. Methuen. 3s. 6d.
- MacMillan, J. C.** Infant Health. A Manual for District Visitors, Nurses, and Mothers. Fcap. 8vo. Pp. 136. 1915. Frowde and Hodder. 2s. 6d.
- Moll, A.** The Sexual Life of the Child. Translated by M. E. Paul. Demy 8vo. Allen and Unwin. 15s. (Sold only to the Medical, Legal and Scholastic Profession).
- Newman, Sir G.** Infant Mortality: A Social Problem. Demy 8vo. Pp. 364. 1906. Methuen. 10s. 6d.
- Pritchard, E.** The Infant: Nutrition and Management. Cr. 8vo. Pp. 265. 1914. Arnold. 3s. 6d.
- Steven, E. M.** Medical Supervision in Schools, being an account of the systems at work in Great Britain, Switzerland, Germany, Canada, and the United States. Small 4to. Pp. 278. 1910. Baillière. 5s.
- Vincent, R.** The Nutrition of the Infant. 4th edn. Demy 8vo. Pp. 362. 1913. Baillière. 10s. 6d.
- Wallace, J. S.** Child Welfare: and the Teachings of certain Dentists, School Medical Officers, Medical Officers of Health and other Medical Men. Demy 8vo. Pp. 122. 1919. Baillière. 5s.
- Young, H.** Medical Education and Infant Feeding. Cr. 8vo. Pp. 120. Routledge. 3s. 6d.

Diseases and Hygiene of Children.

II. DIAGNOSIS; DISEASES AND TREATMENT.

- Binet, A., and Simon, T.** Mentally Defective Children. Translated by W. B. Drummond. Cr. 8vo. Pp. 192. 1914. Arnold. 8s.
- Burnet, J.** Manual of Diseases of Children. 2nd edn. Cr. 8vo. Pp. 424. 1919. Livingstone. 8s. 6d.
- Cameron, H. C.** The Nervous Child. Cr. 8vo. Pp. 210. 1919. Frowde and Hodder. 6s.
- Elder, G., and Fowler, J. S.** The Diseases of Children: A Clinical Handbook. Pocket size. Pp. 404. 1899. Griffin. 10s. 6d.
- Fenwick, W. S.** Disorders of Digestion in Infancy and Childhood. Demy 8vo. Pp. 391. 1897. Lewis. 10s. 6d.
- Fordyce, A. D.** Diseases of Children. New edn. Cr. 8vo. Pp. 506. 1921. Black. 18s.
- Freyberger, L.** The Pocket Formulary for the Treatment of Diseases in Children, with an Appendix on Poisons, their Symptoms and Treatment. 5th edition in preparation. Heinemann.
- Garrod, A. E., Batten, F. E., and Thursfield, J. H.** (edited by). Diseases of Children. Super Roy. 8vo. Pp. 1195. 1913. Arnold. 30s.
- Goodhart, Sir J. F., and Still, G. F.** The Diseases of Children. 11th edn. 8vo. Pp. 960. 1921. Churchill. 32s.
- Guthrie, L. G.** Functional Nervous Disorders in Childhood. Demy 8vo. Pp. 310. 1907. Frowde and Hodder. 8s. 6d.
- Hollander, B.** Abnormal Children. 2nd edn. Cr. 8vo. Pp. 232. 1916. Kegan Paul. 4s.
- Hutchison, R.** Lectures on Diseases of Children. 4th edn. Demy 8vo. Pp. 428. 1920. Arnold. 21s.
- Ireland, W. W.** The Mental Affections of Children, Idiocy, Imbecility and Insanity. 2nd edn. 8vo. Pp. 450. 1900. Churchill. 14s.
- Jansen, M.** Feebleness of Growth and Congenital Dwarfism, with special reference to Dysostosis Cleido-Craniales. Roy. 8vo. Pp. 94. 1921. Frowde and Hodder. 12s. 6d.
- Kelynack, T. N.** (edited by). Defective Children. Demy 8vo. Pp. 480. 1915. Bale and Danielsson. 7s. 6d.
- Kirmisson, E.** A Handbook of the Surgery of Children. Translated with notes by J. K. Murphy. 8vo. Pp. 834. 1910. Frowde and Hodder. 20s.
- Lapage, C. P.** Feeble-mindedness in Children of School Age. With an Appendix on Treatment and Training, by M. Dendy. Cr. 8vo. Pp. 324. 1920. Longmans. 10s. 6d.
- McCaw, J.** Aids to the Diagnosis and Treatment of Diseases of Children. 5th edn. Fcap. 8vo. Pp. 416. 1920. Baillière. 6s.
- Diseases of Children. A Manual for Students and Practitioners. Demy 8vo. Pp. 536. 1914. Baillière. 12s.
- Macdonald, D. M.** Practical Prescribing and Treatment in the Diseases of Infants and Children. 16mo. Pp. 199. 1915. Frowde and Hodder. 6s.
- Miller, R.** Medical Diseases of Children: for General Practitioners and Senior Students. Demy 8vo. Pp. 541. 1911. John Wright. 12s. 6d.
- Römer, P. H.** Epidemic Infantile Paralysis (Heine-Medin Disease). Translated by H. R. Prentice. Roy. 8vo. Pp. 220. 1913. Bale and Danielsson. 7s. 6d.
- Shuttleworth, G. E., and Potts, W. A.** Mentally Deficient Children their Treatment and Training 5th edn. In the Press. Lewis.
- Smith, E.** Diseases of Children. 3rd edn. Roy. 8vo. Pp. 850. 1909. W. Green. 10s. 6d.
- Still, G. F.** Common Disorders and Diseases of Childhood. 3rd edn. Demy 8vo. Pp. 861. 1918. Frowde and Hodder. 20s.

Diseases and Hygiene of Children.

- Sutherland, G. A. *Treatment of Diseases in Children.* 2nd edn. Demy 8vo. Pp. 409. 1912. Frowde and Hodder. 12s. 6d.
- Taylor, J. *Paralysis and other Diseases of the Nervous System in Childhood and Early Life.* 8vo. Pp. 520. 1905. Churchill. 12s. 6d.
- Thomson, J. *The Clinical Study and Treatment of Sick Children.* 3rd edn. Med. 8vo. Pp. 912. 1921. Oliver and Boyd. 32s. 6d.
- Vulpus, O. *The Treatment of Infantile Paralysis.* Translated by A. H. Todd. Roy. 8vo. Pp. 328. 1912. Baillière. 10s. 6d.
- Wallace, J. S. *Occasional Papers on the Prevention of some Common Diseases in Childhood.* Demy 8vo. Pp. 112. 1912. Baillière. 4s. 6d.
- Whipham, T. R. C. *The Medical Diseases of Children.* Demy 8vo. Pp. 428. 1912. University of London Press. 10s. 6d.
- Young, M. *The Mentally Defective Child.* Cr. 8vo. Pp. 151. 1916. Lewis. 4s.

DENTISTRY.

i. GENERAL.

Dentists' Register, The. 1921.
Roy. 8vo. Pp. 163. Apl. 1921.
Consable. 3s. 4d.

Pedley, R. D., and Harrison, F.
Our Teeth: How Built up, How
Destroyed, How Preserved. Demy
8vo. Pp. 97. 1908. Blackie. 5s.

Sturridge, E. Periodontal Disease
and its Treatment by Ionic Medica-
tion. Demy 8vo. Pp. 139. 1920.
Kimpton. 10s. 6d.

Underwood, A. B. G. Synopsis of
Dentistry. Cr. 8vo. Pp. 216.
1920. Churchill. 9s. 6d.

Underwood A. S. Studies in Com-
parative Odontology. Cr. 8vo.
Pp. 160. 1903. Baillière. 5s.

ii. ANATOMY AND PHYSIOLOGY.

Gabell, D. Aids to Dental Anatomy
and Physiology. 3rd edn. Fcap.
8vo. Pp. 144. 1921. Baillière.
3s. 6d.

Hopewell-Smith, A. An Introduc-
tion to Dental Anatomy and Phy-
siology, Descriptive and Applied.
Roy. 4to. Pp. 392. 1913.
Churchill. 18s.

—Dental Microscopy. 3rd edn.
Roy. 8vo. Pp. 240. 1914. Bale
and Danielsson. 15s.

Mummery, J. H. The Microscopic
Anatomy of the Teeth. Demy 8vo.
Pp. 389. 1919. Frowde and
Hodder. 25s.

Tomes, C. S. A Manual of Dental
Anatomy, Human and Compar-
ative. Edited by H. W. M. Tims
and A. Hopewell-Smith. 8vo.
Pp. 624. 1914. Churchill. 18s.

Widdowson, T. W. Notes on Dental
Anatomy and Dental Histology,
Human and Comparative. 3rd
edn. Demy 8vo. Pp. 197. 1915.
Bale and Danielsson. 7s. 6d.

iii. MEDICINE AND DISEASES.

Crow, D. A. Pyorrhœa Alveolaris
in its Clinical Aspect. Cr. 8vo.
Pp. 128. 1921. Baillière. 6s.

Pickerill, H. P. The Prevention of
Dental Caries and Oral Sepsis.
2nd edn. Demy 8vo. Pp. 390.
1914. Baillière. 14s.

Wallace, J. S. The Cause and Pre-
vention of Decay in Teeth. An
Investigation into the Causes of the
Prevalence of Dental Caries, with
suggestions on its Prevention. 2nd
edn. 8vo. Pp. 108. 1902.
Churchill. 5s.

—Supplementary Essays on the
Cause and Prevention of Dental
Caries. Cr. 8vo. Pp. 89. 1906.
Baillière. 3s. 6d.

Wallis, C. E. An Atlas of Dental
Extractions, with Notes on the
Causes and Relief of Dental Pain.
2nd edn. Roy. 8vo. Pp. 26 and 11
Plates. 1919. Churchill. 6s.

Witkowski. The Tightening of Loose
Teeth, some Technical Innovations..
Translated from the German by E.
Neumann and W. M. Gabriel.
Cr. 8vo. Pp. 86. 1912. Baillière.
5s.

iv. OPERATIVE DENTISTRY.

Alderson, W. E. Dental Anæsthe-
tics: A Text-book for Students and
Practitioners, with a Contribution
on Analgesia by J. Bolam. 2nd
edn. Fcap. 8vo. Pp. 106. 1912.
John Wright. 3s.

Dentistry.

Bennett, N. G. (edited by). *The Science and Practice of Dental Surgery*. Cr. 4to. Pp. 797. 1914. Frowde and Hodder. 42s.

Coleman, F. *Extraction of Teeth*. 2nd edn. Cr. 8vo. Pp. 185. 1914. Lewis. 5s.

—**and Hilliard, H.** *Anæsthetics in Dental Surgery*. Cr. 8vo. Pp. 308. 1912. Lewis. 7s. 6d.

Colyer, Sir J. F. *Dental Surgery and Pathology*. 4th edn. 8vo. Pp. 918. 1919. Longmans. 32s.

—**and S.** *Dental Disease in its Relation to General Medicine*. Cr. 8vo. Pp. 198. 1911. Longmans. 6s.

Gibbs, J. H. *The Extraction of Teeth*. Demy 8vo. Pp. 167. 1912. Livingstone. 8s. 6d.

Luke, T. D., and Ross, J. S. *Anæsthesia in Dental Surgery*. 4th edn. Cr. 8vo. Pp. 264. 1919. Heinemann. 8s. 6d.

Mills, G. P., and Humphreys, H. *Surgery for Dental Students*. 2nd edn. Demy 8vo. Pp. 352. 1919. Arnold. 14s.

Sewill, H. *Dental Surgery, including Special Anatomy and Pathology. A Manual for Students and Practitioners*. 4th edn. Edited by W. J. England and J. S. Sewill. Large Cr. 8vo. Pp. 684. 1901. Baillière. 12s.

Tomes, Sir J. *A System of Dental Surgery*. Revised and Enlarged by C. S. Tomes and W. S. Nowell. Post 8vo. Pp. 790. 1906. Churchill. 15s.

Underwood, A. S., and B. *A Handbook on Surgery; intended for Dental and Junior Medical Students*. Cr. 8vo. Pp. 252. 1912. Bale and Danielsson. 3s. 6d.

Underwood, A. S., and Gabell, D. *Aids to Dental Surgery*. 3rd edn. in the Press. Baillière.

Widdowson, T. W. *Notes on Dental Surgery and Pathology*. Demy 8vo. Pp. 357. 1915. Bale and Danielsson. 10s. 6d.

v. MECHANICAL AND METALLURGY.

Buxton, J. L. D. *Handbook of Mechanical Dentistry*. Demy 8vo. Pp. 269. 1920. Churchill. 16s.

Fenchel, A. *Metallurgy, with Special consideration of Dental Metallurgy*. Translated by H. J. Morris. Demy 8vo. Pp. 299. 1911. Bale and Danielsson. 7s. 6d.

Griffiths, A. B. *Dental Metallurgy: a Manual for Students and Dentists*. Demy 8vo. Pp. 200. 1908. Scott, Greenwood. 8s. 6d.

Hepburn, W. B. *Notes on Dental Metallurgy. For the Use of Dental Students and Practitioners*. 2nd edn. Cr. 8vo. Pp. 262. 1915. Baillière. 7s. 6d.

Hunter, C. *Mechanical Dentistry. A Practical Treatise on the Construction of the various kinds of Artificial Dentures*. 7th edn. Cr. 8vo. Pp. 280. 1920. Crosby Lockwood. 5s.

Mamlock, H. J. *Porcelain Filling of Teeth (Inlays)*. Translated from the German by W. M. Gabriel. Demy 8vo. Pp. 88. 1913. Baillière. 5s.

Smith, E. A. *A Manual of Dental Metallurgy*. 4th edn. Cr. 8vo. Pp. 301. 1920. Churchill. 12s. 6d.

vi. MATERIA MEDICA AND THERAPEUTICS.

Barritt, W., and A. *The Simplex Handbook of Dental Materia Medica and Therapeutics*. Oblong 8vo. Pp. 352. 1914. Kimpton. 7s. 6d.

Glassington, C. W. *Dental Materia Medica, Pharmacology and Therapeutics*. 2nd edn. Cr. 8vo. Pp. 300. 1911. Churchill. 7s. 6d.

Sturridge, E. *Dental Electro-Therapeutics*. 2nd edn. Demy 8vo. Pp. 320. 1918. Kimpton. 16s.

DERMATOLOGY (SKIN DISEASES).

- Adamson, H. G.** Modern Views upon the Significance of Skin Eruption. Demy 8vo. Pp. 103. 1912. Bale & Danielsson. 3s. 6d.
- Davis, H.** Skin Diseases in General Practice. Their Recognition and Treatment. 2nd edn. Demy 8vo. Pp. 352. 1921. Frowde & Hodder. 25s.
- Evans, W.** The Diseases of the Skin. 8vo. Pp. 392. 1912. University of London Press. 10s. 6d.
- Gardiner, F.** A Handbook of Skin Diseases. Cr. 8vo. Pp. 180. 1919. Livingstone. 6s.
- Jamieson, W. A.** Diseases of the Skin. 4th edn. Demy 8vo. Pp. 680. 1894. Frowde & Hodder. 21s.
- Care of the Skin in Health. Cr. 8vo. Pp. 190. 1912. Frowde & Hodder. 2s. 6d.
- Low, R. C.** Carbonic-Acid Snow as a Therapeutic Agent in the Treatment of Diseases of the Skin. Cr. 8vo. Pp. 129. 1911. W. Green. 5s.
- MacLeod, J. M. H.** Diseases of the Skin. A Text-book for Students and Practitioners. Roy. 8vo. Pp. 1827. 1920. Lewis. 70s.
- Practical Handbook of the Pathology of the Skin. An Introduction to the Histology, Pathology, and Bacteriology of the Skin, with Special Reference to Technique. Demy 8vo. Pp. 432. 1903. Lewis. 15s.
- Morris, Sir M.** Diseases of the Skin: An Outline of the Principles and Practice of Dermatology. 6th edn. Cr. 8vo. Pp. 770. 1917. Cassell. 12s. 6d.
- Paul, C. N.** The Influence of Sunlight in the Production of Cancer of the Skin. Cr. 4to. Pp. 57. 1918. Lewis. 10s. 6d.
- Radcliffe-Crocker, H.** Diseases of the Skin: their Description, Pathology, Diagnosis, and Treatment; with Special Reference to the Skin Eruption of Children. 3rd edn. 2 Vols. Med. 8vo. Pp. 1421. 1905. Lewis. 30s.
- Schultz, F.** The X-Ray Treatment of Skin Diseases. Translated by J. Burnet. Roy. 8vo. Pp. 178. 1912. Heinemann. 12s. 6d.
- Sequeira, J. H.** Diseases of the Skin. 3rd edn. Roy. 8vo. Pp. 658. 1919. Churchill. 38s.
- Sibley, W. K.** The Treatment of Diseases of the Skin. New edition in the Press. Arnold.
- Startin, J.** (edited by). Pharmacopœia of Diseases of the Skin. 6th edn. Pp. 64. 1907. John Wright. 2s. 6d.
- Walker, N.** An Introduction to Dermatology. 6th edn. 8vo. Pp. 381. 1919. W. Green. 20s.
- Walsh, D.** Diseases of the Skin. A Handbook for Students and Practitioners. Demy 8vo. Pp. 316. 1913. Baillière. 7s. 6d.
- The Hair and its Diseases; including Ringworm, Greyness, and Baldness. 2nd edn. Pp. 102. 1908. Baillière. 3s. 6d.
- White, R. P.** Occupational Affections of the Skin. A brief account of the Trade Processes and Agents which give rise to them. 2nd edn. Demy 8vo. Pp. 374. 1920. Lewis. 25s.
- Whitfield, A.** A Handbook of Skin Diseases and their Treatment. 2nd edn. 8vo. Pp. 320. 1921. Arnold. 18s.

THERAPEUTICS.

1. GENERAL TREATISES.

- Brown, W. L., and Murphy, J. K.** (edited by). *The Practitioner's Encyclopædia of Medical Treatment, Methods of Treatment and Agents in Treatment.* Cr. 4to. Pp. 897. 1915. Frowde & Hodder. 35s.
- Bruce, J. M., and Dilling, W. J.** *Materia Medica and Therapeutics. An Introduction to the Rational Treatment of Disease.* 11th edn. Fcap. 8vo. Pp. 676. 1918. Cassell. 9s.
- Calwell, W.** *A Text-book of Medical Treatment.* Roy. 8vo. Pp. 634. 1910. Arnold. 16s.
- Carrel, A., and Dehelly, G.** *The Treatment of Infected Wounds.* Translated by H. Child. 2nd edn. Cr. 8vo. Pp. 278. 1918. Baillière. 6s.
- Farquharson, R.** *A Guide to Therapeutics.* 5th edn. Cr. 8vo. Pp. 417. 1891. Murray. 7s. 6d.
- Fothergill, J. M., and Murrell, W.** *The Practitioner's Handbook of Treatment: or the Principles of Therapeutics.* 4th edn. 8vo. Pp. 708. 1897. Macmillan. 15s.
- Goldsbrough, G. F.** *First Principles in Therapeutics.* Med. 8vo. Pp. 144. 1916. Bale & Danielsson. 7s. 6d.
- Hewlett, R. T., and Nankivell, A. T.** *The Principles of Preventive Medicine.* Large Cr. 8vo. Pp. 544. 1921. Churchill. 21s.
- Hutchison, R., and Sherren, J.** (edited by). *An Index of Treatment. A Complete Guide to Treatment in a form convenient for Reference.* By various contributors. 7th edn. Large 8vo. Pp. 1142. 1919. John Wright. 30s.
- Keith, Sir A.** *Menders of the Maimed. The Anatomical and Physiological Principles underlying the Treatment of Injuries to Muscles, Nerves, Bones, and Joints.* Demy 8vo. Pp. 336. 1919. Frowde & Hodder. 16s.
- Latham, A., and English, Sir T. C.** (edited by). *A System of Treatment. By Many Writers.* 8vo. 1912. Vols. 1 & 2 General Medicine and Surgery. Vol. 3. Special Subjects. Vol. 4. Obstetrics and Gynæcology. Churchill. 30s. each.
- Leftwich, R. W.** *A Pocket-Book of Treatment.* 3rd edn. Small Cr. 8vo. Pp. 343. 1916. Arnold. 7s. 6d.
- *Aids to Rational Therapeutics, with U.S.A. Pharmacopœia equivalents.* Fcap. 8vo. Pp. 244. 1918. Baillière. 4s. 6d.
- Swietochowski, G. De.** *Mechano-Therapeutics in General Practice.* Cr. 8vo. Pp. 155. 1914. Lewis. 4s. 6d.
- Tirard, N. I. C.** *Text-book of Medical Treatment (Diseases and Symptoms).* 8vo. Pp. 700. 1900. Churchill. 15s.
- Whitla, Sir W.** *A Dictionary of Treatment, including Medical and Surgical Therapeutics.* 6th edn. Demy 8vo. Pp. 1093. 1920. Baillière. 30s.
- Yeo, I. B., Crawford, R., and Buzzard, E. F.** *A Manual of Medical Treatment, or Clinical Therapeutics.* 5th edn. 2 Vols. Cr. 8vo. Pp. 1680. 1918. Cassell. 30s.

ii. PRESCRIBING.

Burnet, J. *The Pocket Prescriber.* 5th edn. Fcap. 16mo. Pp. 98. 1919. Black. 2s.

— *Hints on Prescription Writing.* 4th edn. 18mo. Pp. 32. 1920. Wm. Bryce. 2s.

Colbeck, E. H., and Chaplin, A. *The Science and Art of Prescribing.* 2nd edn. Fcap. 8vo. Pp. 210. 1919. Kimpton. 5s.

Griffiths, W. H. *Lessons on Prescriptions and the Art of Prescribing.* 2nd edn. Fcap. 8vo. Pp. 158. 1903. Macmillan. 3s. 6d.

Hogarth, C. W., and others (compiled by). *The Prescriber's Pharmacopœia for General Use.* 2nd edn. Fcap. 8vo. Pp. 30. 1913. Frowde & Hodder. 1s.

Lucas, E. W. *The Book of Prescriptions, with Notes on the Pharmacology and Therapeutics of the more important Drugs and an Index of Diseases and Remedies.* 10th edn. Fcap. 8vo. Pp. 392. 1915. Churchill. 7s. 6d.

MacDonald, D. M. *The Student's Pocket Prescriber and Guide to Prescription Writing.* 6th edn. 32mo. Pp. 200. 1919. Livingstone. 2s. 6d.

— *The Practitioner's Practical Prescriber.* 16mo. Pp. 198. 1913. Frowde & Hodder. 6s.

Marshall, C. *A Manual of Prescribing for Students and Practitioners of Medicine.* Fcap. 8vo. Pp. 382. 1908. Churchill. 6s. 6d.

Prichard, A. H. *Practical Prescribing; with Clinical Notes.* Cr. 8vo. Pp. 315. 1913. Frowde & Hodder. 7s. 6d.

iii. DIETETICS.

Burnet, Sir R. W. *Foods and Dietaries: A Manual of Clinical Dietetics.* 5th edn. Large Cr. 8vo. Pp. 216. 1913. Griffin. 4s.

Cambridge, P. J. *Diabetic Dieting and Cookery.* Demy 8vo. Pp. 230. 1920. University of London Press. 10s. 6d.

Curgenven, J. S. *The Child's Diet.* 2nd edn. Cr. 8vo. Pp. 123. 1914. Lewis. 3s.

Fothergill, J. M. *Food for the Invalid, the Convalescent, the Dyspeptic, and the Gouty.* 2nd edn. Cr. 8vo. Pp. 178. 1894. Macmillan. 3s. 6d.

Gillespie, A. L. *The Natural History of Digestion.* Cr. 8vo. Scott Pub. Co. 7s. 6d.

Goodfellow, J. *The Dietetic Value of Bread.* Cr. 8vo. Pp. 348. 1892. Macmillan. 6s.

Hutchison, R. *Food and the Principles of Dietetics.* 4th edn. Demy 8vo. Pp. 637. 1916. Arnold. 18s.

McCay, D. *The Protein Element in Nutrition.* Demy 8vo. Pp. 216. 1912. Arnold. 10s. 6d.

McKillop, M. *Handbook of Food Values.* Cr. 8vo. Pp. 142. 1916. Routledge. 1s. 6d.

Pavlov, I. P. *The Work of the Digestive Glands.* Translated by Sir W. H. Thompson. 2nd edn. 8vo. Pp. 280. 1910. Griffin. 12s. 6d.

Poole, W. H., and Mrs. *Cookery for the Diabetic.* Cr. 8vo. Pp. 72. 1915. Longmans. 2s. 6d.

Sohn, C. E. *Nutrition. A Guide to Food and Dieting.* Cr. 8vo. Pp. 272. 1914. Kimpton. 3s. 6d.

Starling, E. H. *Recent Advances in the Physiology of Digestion.* 2nd edn. Demy 8vo. Pp. 166. 1911. Constable. 6s.

Stewart, D. *The Essentials of Food.* Cr. 8vo. Pp. 190. 1911. Bale & Danielsson. 3s. 6d.

Sutherland, G. A. (edited by). *A System of Diet and Dietetics.* 8vo. Pp. 905. 1908. Frowde & Hodder. 30s.

Tibbles, W. *Dietetics, or Food in Health and Disease.* Demy 8vo. Pp. 638. 1914. Baillière. 14s.

Wallace, J. S. *The Role of Modern Dietetics in the Causation of Disease.* Cr. 8vo. Pp. 94. 1905. Baillière. 4s. 6d.

Therapeutics.

iv. MINERAL WATERS.

Cotar, C. The Mineral Waters of Vichy. For the Use of General Practitioners. Post 8vo. Pp. 216. 1913. Lewis. 4s.

Yeo, I. B. Therapeutics of Mineral Springs and Climates. Cr. 8vo. Pp. 760. 1904. Cassell. 12s. 6d.

v. MASSAGE AND MOVEMENT CURES.

Camus, J., and others. Physical and Occupational Re-education of the Maimed. Translated by W. F. Castle. Cr. 8vo. Pp. 208. 1918. Baillière. 5s.

Copestake, B. M. G. The Theory and Practice of Massage. 3rd edn. Demy 8vo. Pp. 286. 1920. Lewis. 12s. 6d.

Deane, H. E. Gymnastic Treatment for Joint and Muscle Disabilities. Cr. 8vo. Pp. 146. 1918. Frowde & Hodder. 5s.

Despard, L. L. Text Book of Massage and Remedial Gymnastics. 2nd edn. 3rd imp. Roy. 8vo. Pp. 436. 1920. Frowde & Hodder. 22s. 6d.

— Handbook of Massage for Beginners. 8vo. Pp. 264. 1915. Frowde & Hodder. 7s. 6d.

Dowse, T. S. Lectures on Massage and Electricity in the Treatment of Disease. 6th edn. Demy 8vo. Pp. 447. 1906. John Wright. 9s. 6d.

— Massage Primer for Learners. 8th edn. Pp. 151. 1916. John Wright. 2s.

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- Squire, Sir P. W.** Companion to the British Pharmacopœia, comparing the strength of its various Preparations with those of the United States and other Foreign Pharmacopœias, etc. 19th edn. 8vo. Pp. 1708. 1918. Churchill. 25s.
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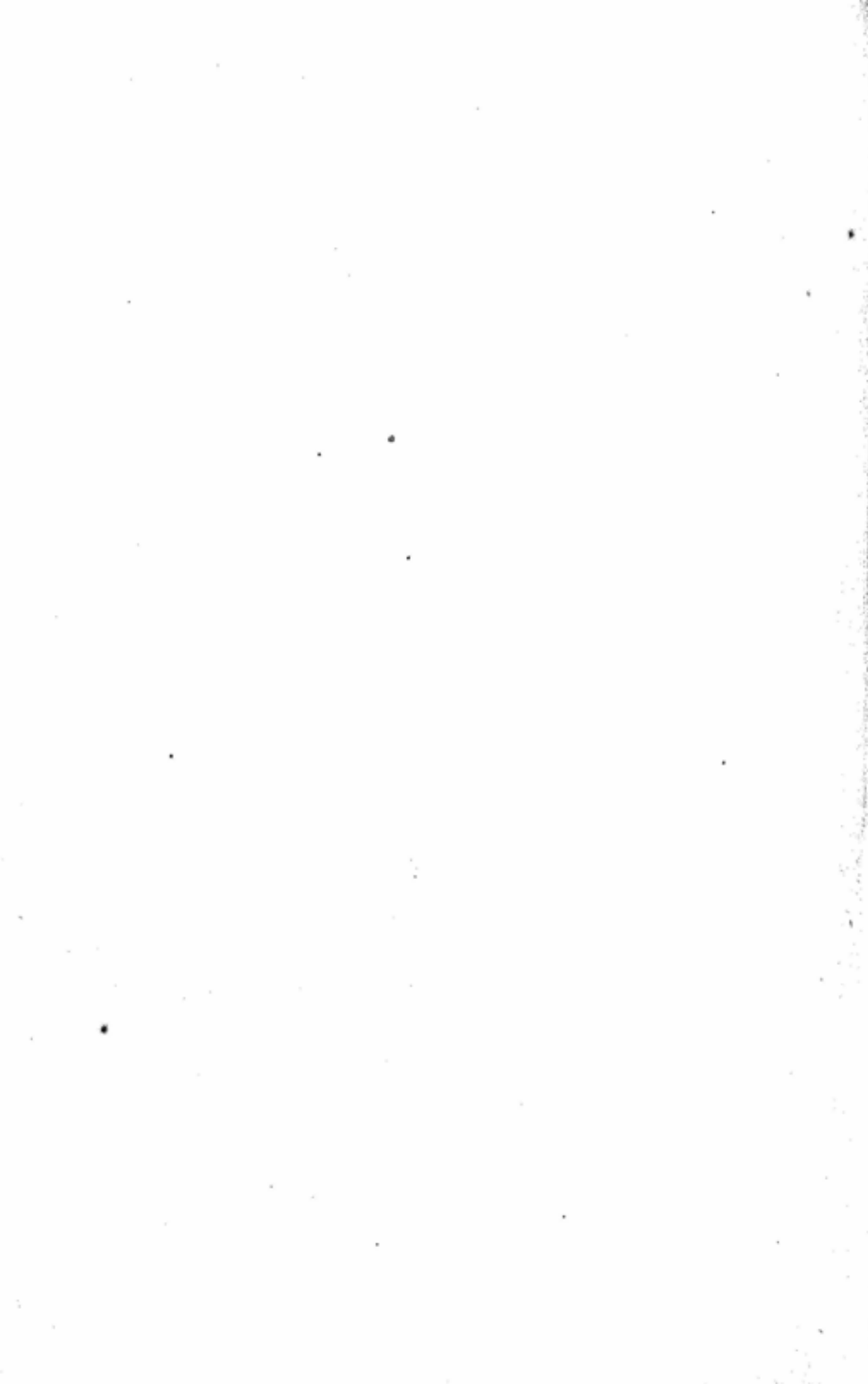
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